

Vilius Sutkus '89 - Vilius@ViliusSutkus89.com - ViliusSutkus89.com - [GitHub:ViliusSutkus89](https://github.com/ViliusSutkus89)
Software Developer - Android (NDK, CMake, Gradle, Java, Kotlin), C/C++, InfoSec, CrossPlatform,
Linux, CI/CD, DevOps

----- Open Source Projects ----- ViliusSutkus89.com/projects
-- [ndkports - https://github.com/ViliusSutkus89/ndkports](https://github.com/ViliusSutkus89/ndkports) --
Build scripts to port (patch for Android), build and publish a set of Open Source
libraries. Published in MavenCentral. Set includes (but not limited to) Poppler, FontForge,
GLib and pdf2htmlEX. pdf2htmlEX port is used by apps with over 5 million downloads on
[Google Play](https://play.google.com/store/apps/details?id=com.pdf2htmlEX).

-- Documenter --
Reference app implementation for [pdf2htmlEX-Android](https://github.com/ViliusSutkus89/pdf2htmlEX-Android) and [wvWare-Android](https://github.com/ViliusSutkus89/wvWare-Android) libraries.
Available on [Google Play](https://play.google.com/store/apps/details?id=com.pdf2htmlEX) and [Amazon Appstore](https://www.amazon.com/dp/B07K111111).

-- Lead maintainer of <https://github.com/android-actions/setup-android> --
GitHub Action step (CI) to set up Android SDK tools. Used by over [10k projects](https://github.com/search?q=setup-android) on GitHub.
Was an essential Actions step when GitHub Actions environments did not have Android SDK
tools, currently still very useful to ensure SDK is up-to-date or to install particular
older version of SDK for legacy projects.

----- Contracting / Consulting -----
-- Stefl und Taschauer OG -- From June 2019 Intermittently
Developing pdf2htmlEX-Android, wvWare-Android and other open source projects.

-- OFTN Inc. -- September 2018 - February 2019
Worked on a cross platform Windows and Android product developed in
C++, TypeScript (JavaScript) and Electron. Integrated the product into
Travis CI and AppVeyor Continuous Integration platforms.
Upstreamed patches to [CMake.js](https://github.com/CMake.js), [node-bindings](https://github.com/node-bindings) (10M+ weekly NPM downloads).

-- 2007 - 2016 - Mostly web development projects. Reviews in subsequent pages

----- Enterprise Work -----
-- Bentley Systems, Inc. -- July 2016 - October 2017
Software Engineer II (Rank 4/5, 5 being Senior)
Awarded a S.T.A.R. for "Exceptional Product Ownership and Mentorship"
Worked on a native cross platform C++/TypeScript application.
Experience with Android stack - Gradle, NDK, JNI.

----- Education -----
-- Kaunas University of Technology (KTU), Lithuania. Enrolled in 2014 --
Bachelor of Computer Science, IoT specialization.
Completed 225 out of 240 ECTS credits (3.75/4 years), deprioritized.
Received multiple incentive scholarships for academic results and
tutoring (Operating Systems, UNIX, C, shell scripting).

----- Skills -----
-- Android --
Android related posts available on personal blog - ViliusSutkus89.com/posts

-- C++ --
Two academic modules at KTU (a total of 15 ECTS credits)
(P175B118) Object Oriented Programming I
(P175B123) Object Oriented Programming II
Finished both with a 10/10 mark.

-- Networking --
Familiar with the OSI stack. TCP, UDP protocols.
Worked with BSD sockets.

-- Shell scripts (Bash) --
Tutor of Operating Systems academic module at KTU (6 ECTS, 10/10 mark).
Covers UNIX, shell and C programming topics.

-- Databases --
Academic module at KTU (P175B602 - 6 ECTS, 10/10 mark).
Covers the basics of SQL and data storage.

The following pages contain:

- Page 3: Reference from Stefl und Taschaeur OG.
Scanned. Written in German language.
- Page 4: Reference from Bentley Systems, Inc.
Scanned.
- Page 5: S.T.A.R. award issued by Bentley Systems, Inc.
Downloaded from internal company site.
- Pages 6 - 10: Reviews from clients on freelancer.com platform.
Downloaded from [freelancer.com/u/ViliusSutkus](https://www.freelancer.com/u/ViliusSutkus) .
Public access is available to the first few reviews, others require logging in.

Steffl und Taschauer OG
Erlaaer Straße 60/5/8
1230 Wien

Dienstzeugnis

Herr Vilius Sutkus, geboren am 17.10.1989 in Kaunas, Litauen, ist seit 03.06.2019 als Software Entwickler für unsere Firma tätig.

Die Steffl und Taschauer OG spezialisiert sich auf die Entwicklung von Apps für Android und iOS und ist federführend für die Weiterentwicklung der Open-Source App "OpenDocument Reader". Mit mehreren Millionen Downloads gehört sie zu einer der populärsten Apps auf mobilen Plattformen um Dokumente des sogenannten ODF Standards zu öffnen. Diese Dokumente werden zumeist von populären Desktop Applikationen wie LibreOffice und OpenOffice erstellt und können mithilfe unserer App auch auf mobilen Plattformen gelesen und bearbeitet werden.

Herr Sutkus hat auf unsere Anfrage und unter unserer Aufsicht selbstständig an der Portierung der pdf2htmlEX Open-Source Applikation für die Android Plattform gearbeitet. Nach einer anfänglich erfolglosen Suche nach Talenten die an einer solch komplexen Aufgabe arbeiten können, hat sich Herr Sutkus auf eigene Initiative bei uns beworben. Trotz der Menge an vorhandenen Herausforderungen bei solch einer Portierung, für die keine vorgefertigten Lösungen vorhanden sind, hat Herr Sutkus diese gemeistert und eine funktionierende Lösung bereitgestellt.

Seitdem ist er damit beschäftigt die vorhandene Lösung weiter zu verbessern und auf weitere Wünsche von unserer Seite einzugehen.

Herr Sutkus hat uns mit seiner Eigenständigkeit und der Fähigkeit für sämtliche Probleme eine Lösung zu finden überzeugt. Wir sind sehr froh mit ihm zusammenarbeiten zu dürfen und glauben, dass es kaum möglich gewesen wäre die Tätigkeiten ohne ihm abzuschließen.

Wir danken ihm für seine bisherige Arbeit und hoffen noch lange weiter mit ihm arbeiten zu dürfen.

Wien, am 07.12.2019



Taschauer Thomas,

Geschäftsführer der Steffl und Taschauer OG

Dear Sir or Madam,

Vilius Sutkus has worked for Bentley Systems in Kaunas office as a Software Engineer II from 2016 Summer until 2017 Fall.

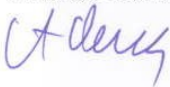
In this role Mr. Sutkus was part of a team developing Bentley Navigator product. His duties involved implementing new features, fixing bugs, maintenance of the legacy version and Android port of the application. He also had a Security Champion title for the Navigator product.

Mr. Sutkus joined the Navigator development team as the only developer in Europe, while the rest of the development team was in the United States, effectively making the product intercontinental. He successfully on-boarded a new colleague into the development team, also mentored an intern.

During his time with the company, he was found to be dependable, initiative and very self-reliant. He left the company by giving a several month's notice. During that time, he still delivered excellent results, for which he was awarded a S.T.A.R. - Bentley award.

Sincerely yours,

Artūras Dėdinas



Manager, Software Development
"Bentley Systems" Europe B.V. Lithuanian Branch



STAR Name



Vilius Sutkus

STAR Title

Exceptional Product Ownership and Mentorship

Year

2017

Quarter

Q3

Date

8/9/2017

Situation

Navigator development team needed to focus attention on the new Year In Infrastructure release, but also needed to continue new features on current released versions. This required that a small team take full ownership of current release.

Action

Vilius agreed to continue development on Navigator Update 5. He also agreed to mentor the new intern (Arnoldas Vaicikauskas) in the Kaunas office. The responsibility required that new features be added to the release with little oversight in development processes or rest of the team's help.

Results

Vilius managed the regular builds of Update 5 version and development of new features. He also mentored Arnoldas and formed a sub-team that focused attention on Navigator Update 5, giving the time for rest of the team to focus on Bim02 based YII Release. Vilius able to finish ProjectWise Single Sign-On feature earlier than expected. In addition to this, he, along with Arnoldas, proactively works on Android version of Bim02 based releases to make sure the app design is cross platform.

Entered by

Satyakam Khadilkar

Attachment?

Additional STARS



PHP video poker card calculation -- 2

5.0 ★★★★★ \$30.0 USD

"Never worked with any freelancer as great as this guy. Excellent quality and on time, im using him for my future projects, that is guaranteed!"

- **frkwhiteangel** 🇩🇰 3 years ago.

PHP, Project Management, Software Architecture, Software Testing, Website Management



Query Website Automatically And Integreate With API

5.0 ★★★★★ \$200.0 USD

"Excellent to work with. Showed clear expertise with great communication."

- **DomainEspionage** 🇺🇸 4 years ago.

PHP, Javascript, Python



Read newly received emails into a mysql db

5.0 ★★★★★ \$170.0 USD

"Fantastic Work. Went above and beyond!"

- **paulmckenna** 🇩🇪 4 years ago.

PHP, MySQL



Write some Software

5.0 ★★★★★ \$175.0 USD

"A++, Vilius, is extra-ordinary skilled PHP-Ninja and follow the recent technologies. Even on development, we learned from him already. We will definitely hire him again."

- **BKRSOFT** 🇸🇮 4 years ago.

PHP, XML, SQL, Software Architecture



wifi portal

5.0 ★★★★★ £20.0 GBP

"Easy to communicate and clearly knew his stuff"

- **stick397** 🇬🇧 4 years ago.

PHP, Javascript, CSS, HTML



QR-Code Generator for Bitcoin Oscommerce Module

5.0 ★★★★★ \$145.0 USD

"He is a Top-Notch coder and a good communicator, very helpful, polite and patient. He always tried to help and did not make shortcuts. Definitely will hire him again and would highly recommend him!"

- **ahsmohsl** 🇩🇰 4 years ago.

PHP



Dynamic infographic generated with a Javascript

5.0 ★★★★★ \$150.0 USD

"Great technical skills and communication"

- **kvasnic** 🇨🇦 4 years ago.

Javascript, Infographics



dinamic animated bubbles with html5 and load data from mysql

0.0 ★★★★★ \$50.0 USD

"this user onli make me lost mi time, this user biding and dont make nothing !! onli he want to choice, and latter he leav the project. this user is very kidy. and unprofecional."

- **elh4k3r** 🇮🇹 5 years ago.

Javascript, SQL, Software Architecture, MySQL, HTML5



Word Frequency analysis server

5.0 ★★★★★ SEALED

"Good coder. Was a bit slow to deliver, but that can happen. Other than that, happy with his work!"

- **outwork** 🇨🇪 5 years ago.

C Programming, Linux, Software Architecture, C++ Programming



Project 4244584 has been deleted

5.0 ★★★★★ \$80.0 USD

"ViliusSutkus is one of the best developers i have ever worked with. He was on time, on budget, and with excellent communication. I would definitely hire him again."

- **imanzeid** 🇺🇸 5 years ago.



Multi Domain Hosting & Scripting - repost

5.0 ★★★★★ \$250.0 USD

"Fantastic. Vilius is an extremely talented and diligent professional. The work that he has done has saved us so much time. Before posting, we were looking at a line-by-line grind stretching into the Summer. Vilius completely understood our project and delivered. Previously, we had to repost this project. Furthermore, Vilius has actually saved us cash by diligently searching for the best host and we are delighted about that. Vilius is always asking the right questions, which both helps spot issues, and identifies possible opportunities. Not only would I not hesitate to work with him again, but I am actively going to seek out possible projects for him with his."

- **alandodd** 🇮🇹 5 years ago.

PHP, Website Management, Web Hosting



PHP script to POST new database entries to separate URLs

5.0 ★★★★★ \$90.0 USD

"I hired Vilius to do some scripting involving cron, SQLite, and cURL. He was excellent and I'd definitely hire again. He communicated very well, and when we ran into some configuration challenges with my webhosting account, he took stuck with it until the script worked perfectly."

- **kmharpersl** 🇺🇸 6 years ago.

PHP, MySQL



Subid script

5.0 ★★★★★ \$50.0 USD

"Great Great Great !!!!!!! I will hire him again"

- **yanivpar** 🇺🇸 6 years ago.

PHP, Javascript, HTML



PDF generation

5.0 ★★★★★ \$110.0 USD

"Excellent! This guy will make your work done exactly as you wish."

- **quiquitos** 🇩🇪 6 years ago.

PHP, PDF, Zend



PHP export MySQL query to text file

0.0 ★★★★★ \$30.0 USD

"I haven't heard anything from the freelancer in 20 hours, and the code I was left with was incomplete. Normally this wouldn't be a problem (if he had some excuse not to do it), but seeing as I am only marginally closer to my goal I feel a bit left out in the cold. The project must go to someone else."

- **Valfader** 🇩🇪 6 years ago.

PHP, Script Install, MySQL, HTML



PHP Twitter app to RT

5.0 ★★★★★ \$885.0 USD

"Very professional, great work and amazing results. Will do business with him anytime!"

- **adbeus** 🇨🇦 7 years ago.

PHP, AJAX, MySQL, HTML5



xml supplier feed import to my creloaded shop / oscommerce

5.0 ★★★★★ \$99.0 USD

"top class guy - fast work - so glad i choose you thanks alot ;-)"

- **pcs4you** 🇬🇧 7 years ago.

PHP, XML, MySQL



Build a one page website

5.0 ★★★★★ \$120.0 USD

"Amazing job, would hire again!"

- **hitlabmontreal** 🇩🇪 7 years ago.

Website Design, Graphic Design, CMS, HTML5, HTML



csv to php to sql to xml

5.0 ★★★★★ \$260.0 USD

"Very Hardworking, gets the job done. and if he doesn't know how to do with it, he will find out quick (matrix quick).he is dedicated to his work and i will work with him for future projects.Even though we are in different time zone and country, his performance and communication skills was excellent."

- **Dave L.** 🇬🇪 7 years ago.

PHP, XML, SQL



Custom Dynamic PHP Image Randomization Script #2

5.0 ★★★★★ \$50.0 USD

"Very easy to work with and did everything exactly how I asked. I would very much recommend this guy!"

- **Sliq** 🇺🇸 8 years ago.

PHP



forum scraper php script

4.8 ★★★★★ \$75.0 USD

"Great, provider what i needed, will use again."

- **rockedge** 🇬🇧 8 years ago.

PHP, Software Architecture



mRSS and RSS needed for video website

5.0 ★★★★★ \$50.0 USD

"Talk about talented! Vilius got the job perfectly done after about just a hour. Will definitely work with again. Thanks!!"

- **iksnyrk** 🇺🇸 8 years ago.

PHP, Software Architecture, HTML



ViliusSutkus - project name

5.0 ★★★★★ \$30.0 USD

"This man do anything in php, I love that he done project before date, pepole must try his service. Thank You sir. Im Gonna Give 10/10 Marks"

- **vipjatt** 🇮🇳 8 years ago.

Mobile App Development



API, PHP, JSON

0.0 ★★★★★ \$200.0 USD

"project not completed on time.."

- **mahdianb** 🇷🇺 8 years ago.

PHP



Links Page Built

5.0 ★★★★★ \$30.0 USD

"Did Great work, Just what I needed. Will use again. Finished Projet Fast and ontime."

- **Sellurporn** 🇺🇸 8 years ago.

PHP, MySQL



Project 688796 has been deleted

5.0 ★★★★★ SEALED

"Excellent. Fast delivery to my requirements. Look forward to working with you again. A++++++"

- **derrickr** 🇬🇧 8 years ago.