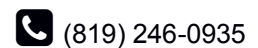


Slava Knyazev



Computer Science Student – CEGEP Heritage College (2017-20)

English, French, Russian - Canada/Russia Dual Citizen

Skills and Tools

Languages: HTML, CSS, JavaScript (up to ES8), Node, PHP, Bash, Java, Markdown, Basic SQL

Frameworks, Libraries & Utilities: JQuery, Bootstrap, Babel, Webpack, VueJS, Express, NPM, Git, Flow, Docker

Software: Linux, Windows 7/10, Apache, NGINX, Dreamweaver, WebStorm, Eclipse, Excel

Learning: MongoDB, Laravel, Rust

Relevant Experience

Freelance Full-Stack Developer – *Vaitransfers* **January 2018**

- Developed taxi booking system with a tiered authentication system (admin, drivers, users) using Express and Passport
- Created an administrative panel using Bootstrap
- Integrated various Google Maps APIs
- Integrated Stripe and Paypal
- Utilized MongoDB for data storage
- Ported over old front-end to new back-end

Event Staff – *Ottawa Hospitality* **August 2016 – July 2017**

- Collaborated with event organisers for weddings, corporate events and media summits
- Worked as server, assistant cook and dish-washer
- Quickly adapted to new positions and work environments
- Proactively sought out work

Freelance Full-Stack Developer – *Turkolingo* **August 2015**

- Developed a dictionary website using PHP and MySQL
- Designed Bootstrap-based front-end

Accountant – *Cooperative Jeunesse de Services* **Summer of 2015**

- Planning and organising fundraising events
- Worked with Excel
- Organised meetings and produced agendas

Freelance Ghost Theme Designer – *Freelook* **May 2015**

- Designed Ghost theme using vanilla CSS and JQuery
- Implemented it in Ghost's handlebars
- Adapted design to new requirements

Volunteer Back-end Developer & Sys Admin – *PGGR* **January 2014 – July 2017**

- Discussed needs and requirements
- Designed RESTful API to access data stored in MySQL server
- Integrated existing front-end to back-end
- Set up LAMP stack
- Configured DNS and SSL

Personal Projects

Etudie CA! – *NodeJS, SQLite, Express (Expo-Sciences)* **September 2016 – March 2017**

- Quiz-based exam preparation tool
- Integrates with a reverse-engineered login system as an authentication end-point
- Implemented analytics system for at-a-glance information

Sitemap Crawler Generator – *PHP, regex, git (Sole maintainer)* **January 2015 – Present**

- Developed script to recursively parse websites to build XML sitemaps
- Wrote regular expression to extract links from HTML in order to achieve zero dependencies
- Handled reported issues and fixed bugs
- Collaborated with contributors using git
- Worked with major users to adapt the script to their needs
- Wrote detailed technical documentation
- Over 50 stars, 30 forks, and 1200 monthly views

OwnCloud Registration System – *HTML, PHP, MySQL (Obsolete)* **January 2015**

- Wrote functionality desired functionality which was missing in ownCloud
- Studied code-base of a large PHP-based project

Messenger Events – *NodeJS, git (WIP)* **September 2017**

- Fixed bugs in open-source project
- Wrote wrapper around library to make it easier to work with

Certifications

- Société de Sauvetage's Croix de Bronze (expired, not renewed) **July 2015**
- Red Cross CPR **June 2016**
- DAFA Day Camp Diploma **August 2015**

Awards and Achievements

- OCTAS Excellence in IT nominee **February 2017**
- Prix Commission Scolaire des Portages-de-L'Outaouais **February 2017**
- Finalist at Expo-Sciences provincial science fair **March 2017**