

Filip Slatinac | Resume

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<http://www.filipslatinac.xyz> | <https://github.com/imfil>

EDUCATION

University of Ottawa, Canada
B.S., Software Engineering

Expected Graduation Date: December 2019
GPA: 9.18/10

TECHNICAL SKILLS

- Python, Java, JavaScript, Swift, HTML, CSS, SQL
- IntelliJ, Eclipse, Android Studio, Xcode
- Unix, Linux, Mac OSX, Git
- Meteor, Flask, Ember, Django, React

WORK EXPERIENCE

Ciena, Ottawa, ON

09/2017-12/2017

Software Developer

- Worked with a team of 7 to manage, update, test and improve a scalable Ember web application which is utilized by all of Ciena's clients.
- Fetched and modified API data regarding networking nodes to fit the Ember interface, used that modified data to create visual components for customers to visualize the state of their networks.
- Redesigned a network route provisioning view which received almost 100% customer approval.

Nokia, Ottawa, ON

01/2017-05/2017

Software Designer

- Worked in a team of 5 to develop, test and maintain a testing suite for a networking component.
- Used Java to develop, test and maintain a multitude of network alarms, which helped the end user understand the inner-functioning of the product.
- Abstracted the concept of network alarms to enable dynamic creation of alarms, which increased the total alarms from 50 to theoretical infinity, designers at Nokia are still using this abstraction.

University of Ottawa, Ottawa, ON

04/2016-08/2016

Full Stack Developer

- Worked in a team of 5 to design, create and maintain a web application which enabled students to find academic advisors based on multiple criteria.
- Fetched API data from the back end of our web service, used CSS, HTML, PHP and JavaScript to display the fetched data in user oriented manner.

PERSONAL PROJECTS

- **FreeScholars:** (Python/HTML/CSS/JS/SQL) Created a website which scrapped various sources for student only discounts.
- **PetScape:** (JS/HTML/CSS) Created a website which helps users find their lost pets.
- **BusNow:** (JS) Created a pebble app that uses geo-coordinates to locate the nearest bus stop and indicate the time when busses pass.
- **Pegasus:** (Android/Python) Created an interview preparation android application which communicates with a custom built API to retrieve scraped information from a set of websites.
- **Personal Website:** (JS[React]) Created React based personal website to showcase my projects and work experience (filipslatinac.xyz)

More projects on my Github

VOLUNTEERING

- Prepared meals for homeless people the week before Christmas at a local Homeless Shelter (Sylvester's Corner Store)
- Taught Developmentally disabled students how to swim every second Friday for six months at 'LEcole Secondaire de L'Île'