

Neil Patel

Software Engineer

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EXPERIENCE

Honest Buildings, New York, NY — *Software Engineer II*

August 2018 - Present

- Actively developed and shipped features that required architecting, gauging performance, optimizing code, etc.
- Developed a prototype, which demonstrated the use of a new library, that was presented to the team within 2 weeks
- Successfully addressed high priority bugs by developing robust and maintainable fixes in <1 day

iconectiv, Bridgewater, NJ — *Software Developer*

May 2015 - July 2018

- Implemented multiple new features for the application required for the goal of the project: Telephone Number Portability
- Developed SOAP web services for features in order to perform CRUD operations and to communicate with an ActiveMQ broker
- Developed a majority of the UI framework that extended features within the GWT (Google Web Toolkit) and Sencha GXT frameworks

Ericsson, Piscataway, NJ — *Software Developer Intern*

June 2014 - May 2015

- Built a RESTful API and UI that monitored the status of the team's development VMs, scraped logs, and called commands to perform actions on those VMs. It also displayed information about the components that were deployed on the VMs
- Developed 40+ tests for the main product's UI using Selenium

PROJECTS

Make or Break — *devpost.com/software/make-or-break*

- Winner of Best Use of Capital One's API at HackNY

Word Count with Hadoop — *github.com/neil1023/CS643-word-count*

- Wrote up two Hadoop MapReduce Jobs that provided solutions to word counting tasks described within the README

SKILLS

Java 8
SQL
Git
Python
Javascript
Typescript
Docker
HTML/CSS
AWS (EC2/S3)
Apache Hadoop
Bash
IntelliJ IDEA
VS Code
Github
AngularJS

EDUCATION

New Jersey Institute of Technology, Newark, NJ — *M.S. Computer Science*

September 2015 - May 2017

Rutgers University, New Brunswick, NJ — *B.S. Computer Science*

September 2011 - May 2015