

Aliaksandra Havia

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Technical Summary

Proficient: React.js, JavaScript, Express.js, Sequelize, PostgreSQL, Bootstrap, HTML/CSS, Java, C++
Knowledgeable: Ruby on Rails, SQL, MySQL, Git, Database Design, Flask, Python, Swift 3, Assembly Language, PHP, WordPress, Agile, Scrum, JSON, jQuery, OAuth, Webpack, Heroku, Socket.io, Mocha, Chai

Relevant Experience

Capstone – <https://github.com/a-team-capstone/capstone>, [ariadne.ai](https://github.com/a-team-capstone/ariadne.ai)

Full Stack Developer

August, 2018

- Built a game in a team of four, using an agile scrum software development process utilizing Github for project management
- Developed algorithms to create and solve interactive mazes based on image recognition of hand-drawn sketches.
- Implemented RESTful APIs, Redux, Express, and React components to build progressive web application

Stackathon – <https://hashwizard.herokuapp.com/>

Full Stack Developer

August, 2018

- Built a web app as a solo project for the four day Stackathon at Grace Hopper
- Implemented Amazon Web Services, Google Vision API and IBM Watson Language API

Grace Shopper – <https://github.com/GraceShopper-Anastasia-Daryl-Sasha/array-of-gems>

Full Stack Developer

July, 2018

- Built an ecommerce store in a team of three, using an agile scrum software development process utilizing Github for project management
- Implemented Admin/User account views using RESTful APIs, Redux, and React components

CUNYCodes – <https://www.readyforit.us/>, <https://github.com/sashahavia/readyforit>

Full Stack Developer

February to May, 2018

- Built a natural disaster weather web application in a team of six, using an agile scrum software development process utilizing Pivotal Tracker, an agile process management tool
- Implemented Python API for donations page using web scraping function that allows users to access donations
- Created interactive elements using CSS, JavaScript ES6 and React.js to improve usability and user satisfaction

Web Designer

Freelancer

August 2013 to September 2015

- Designed and developed mobile friendly web sites and e-commerce projects using HTML, CSS and WordPress

Education

The Grace Hopper Program, Fullstack Academy

Brooklyn, NY

Full stack Software Engineer

April to August, 2018

Brooklyn College, The City University of New York

Brooklyn, NY

Bachelor of Science in Computer Science with Minor in Multimedia Computing

September 2013 to May 2018

New York Code + Design Academy

New York, NY

Front-End Web Development

August to November 2018

Activities

Beyond Coding Career Development Program, The City University of New York

New York, NY

Participant

July to August, 2017

- Visited the offices of tech-focused NYC companies
- Competed in various collaborative team building exercises and learned how to pick up and adapt to new technologies