HeonYoung Song
Software Engineer

1700 Hilliard Ct. Ambler, PA 19002
215.272.0954
hogusong1@gmail.com
Authorized to work in the US

Skills

Java, Python, JavaScript, HTML, CSS, Angular 6, Ionic, TypeScript, Stencil, ReactJS with Redux, NodeJS, MongoDB, GraphQL, ExpressJS, Socket.io, E2E Testing (Protractor, WebDriver, Jasmine, Karma)

Experience

OpenForge LLC / Contract Software Engineer
OCT 2019 - PRESENT, PHILADELPHIA

- Upgraded company apps using Angular 6, Ionic 3 or Stencil 2 and resolved all code incompatibilities with newer dependency packages.
- Took part in daily stand up, weekly scrum planning, and mentor meetings to deliver quality code.

OpenForge LLC / Software Engineer Intern
OCT 2018 - JAN 2019, PHILADELPHIA

- Set up E2E testing framework for a mobile app with Jasmine, Karma, Protractor, & WebDriver.
- Introduced lazy loading and WebP to the OpenForge Stencil-based web app to reduce website loading time.
- Updated routing and implemented views in the open source 'ionic-conference-app' - Angular and Ionic-based

TheoTech / Software Engineer Intern
FEB 2018 - MAY 2018, SEATTLE

- Migrated project backend to a RESTful Flask and Python web application, integrated MongoDB.
- Migrated frontend to ReactJS and developed in an agile framework using Git as version control.

Education

Kyungbook University / Bachelor's in Physics

Projects

Blackjack V2 - JavaScript, Angular, HTML, CSS
http://blackjack-ng.s3-website-us-east-1.amazonaws.com/

Blog app- JavaScript, Angular, MongoDB, NodeJs, ExpressJs, AWS
http://ng-node-posts.s3-website-us-east-1.amazonaws.com

Conference App - JavaScript, Angular, Firebase, AWS, HTML, CSS
http://conference-app-hogu.s3-website-us-east-1.amazonaws.com

Chat App   - JavaScript, React, and Socket.io
https://github.com/Hogusong/socket.io-react-chatApp

Sudoku V2 - JavaScript, React, Redux, and ExpressJS
https://github.com/Hogusong/Sudoku-react-redux-express