


Bahari Hasjim

 nhasjim@gmail.com

 925-202-1634

 bhasjim

 bhasjim

 baharihasjim.herokuapp.com

Education

UC San Diego

B.S, Computer Science 2018

Honors: *Cum Laude*

Skills

Languages: Java, Kotlin, JavaScript ES6, Swift, TypeScript, Scala

Technologies: AWS, IntelliJ, IntelliJ Platform SDK, Github, Jenkins, Spring, Node/Express, React, Heroku, Bootstrap, Xcode

Projects

Exposure

Map-based website that displays a heat map of popular photo op locations nearby. Leverages Flickr's API. Built with HTML/CSS, Node/Express, JS, and Google Maps.

CodePath iOS Course

Built various iOS apps in Swift such as a Tip Calculator, Messenger, Twitter and Instagram clones, and a Movie Viewer.

Extracurriculars

Workday Hackathon Expert

Selected to attend Workday's annual conference for partners and assist hackers in the Hackathon.

Workday Intern Mentor

Created and prepared the intern project, and offered guidance during development.

Flag Football

I play in an adult football rec league every Wednesday.

Work

Workday

Cloud Platform Engineer, Platform Tools

2016 - Current

July 2018 - Current

- Helped construct a new Cloud Platform RESTful service that allows customers to further customize their apps.
 - Built the authentication flow using OAuth 2.0 and JWT Tokens.
 - Created the service's initial AWS execution flow.
 - Leveraged AWS Lambda, Serverless, S3, DynamoDB, and Java.
- Implemented features in a custom IntelliJ Plugin that acts as an IDE for Workday's platform language and as a connection to the rest of the Workday Cloud Platform Ecosystem.
 - Delivered a top customer feature request, allowing text in deployed applications to be translatable.
 - Revamped the plugin with a redesign for Workday's 2019 Hackathon.
 - Utilized Kotlin and the IntelliJ Platform SDK to develop the plugin, and a REST API for data persistence.

Cloud Platform Engineer Intern, Platform Tools

Summer 2017

- Created a tool that displays a live preview given Workday Cloud Platform code as input, similar to JSFiddle.
- Used Scala to implement the REST API in the server, and TypeScript for the model, view, and controller of the widget.
- The tool is now live in Workday's developer community site.

Application Development Engineer Intern, Time Tracking

Summer 2016

- Developed a tool that logged customer's interactions within the Time Tracking application, such as their sequence of clicks.
- The tool would then convert those sequence of actions into automation tests.
- Created with Workday's proprietary programming language.

UC San Diego

July 2015 - June 2018

IT Operations Student Programming Analyst

- Installed, wiped, and replaced hard drives in UC San Diego's supercomputers.
- Maintained a sponsored educational site by fixing bugs and updating media.
- Constructed Powershell scripts to manipulate data from the Active Directory.

FlipStamp

Summer 2015

Software Development Engineer Intern

- Documented FlipStamp's REST API in preparation to switch the server language from PHP to NodeJS.
- Implemented user reporting and icon sorting in the app in NodeJS.