Ejmin Mehranian

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EDUCATION



COMPUTER SCIENCE AND MATHEMATICS B.S

September 2016 - June 2019

University of California, San Diego, La Jolla, CA

Tutored 2 years for classes related to Data Structures and OOP concepts

WORK EXPERIENCE

BEPOM INC, Full Time Remote Software Engineer

May 2020 - Present

- Worked on multiple custom applications for local small businesses using Node Js, React (NextJs), Redux, MongoDB and Android development
- · Utilized AWS services such as AWS Beanstalk, CICD, Docker, Jira and Github for development environment
- · Main application is a mobile car wash appointment booking application which is currently in the testing stage with 20+ testers/customers

TIXTRACK INC, Full Stack Software Engineer(laid off due to COVID-19) Nov 2019 - May 2020

- Implemented a backend service using C# for Nliven's software using Ticket Master's API. The Service established a synchronized ticket purchasing system between TixTrack and Ticket Master
- · Established a subscription based webhook system to allow TixTrack's API users to get information about the flow of ticket purchasing and errors that occur during the process
- Utilized .NET Framework's unit testing tool and Mocha with NodeJs for integration testing on all features implemented and maintained during the time of development
- · Worked on numerous bug tickets and small feature tickets dealing with page performance, cache system, SQL Server store procedures and React
- Practiced agile methodology on daily bases, attending stand ups, and practicing in sprints. Used Github for version control and Jira for ticket tracking

AMERICAN EXPRESS (AMEX), Software Engineer Intern

June 2019 - August 2019



- · Implemented gift card redemption component using React/Redux and Node.js, to allow customers purchase gift cards from their transaction history details
- · Additional feature using React/Redux with Google maps to display the location of customers purchase history
- Feature is in production and will be accessible to 14 million+ daily customers

IBM, Part time Software Engineer at IBM Watson and Cloud Platform June 2018 - June 2019

- Developed a command-line interface (CLI) plug-in in Go for the IBM Cloud Object Storage
- Implemented fundamental persistent storage features into CLI using the Amazon AWS Go SDK
- · Modified the AWS Go SDK fork to support IAM-based authentication for IBM Cloud users
- CLI allows users to interact with COS services more efficiently and have extra features such as multi-part upload/copy/download and archiving which are not provided with the UI
- Worked with Python for backend and React for automating cloud object storage health checks, utilization statistics and generating reports to find major bugs and issues in all data centers across the world

SKILLS

Languages: JavaScript, CSS, HTML, C#, Java, Python

Frameworks/Libraries: React, React Native, Nodejs, Redux, Django, Bootstrap, Java Swing

Other tools: Docker, Git, Jira, Vim, Linux, Bash, AWS, Heroku, MongoDB, SQL

