Bat Battur

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EDUCATION

CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO   Graduation Date: June 2022
- SOFTWARE ENGINEERING, B.S.   Cumulative GPA: 3.58

RELEVANT COURSEWORK

- Systems Programming
- Software Engineering
- Algorithms
- Java Object-Oriented Programming
- Database Systems
- Data Structures
- Python
- UI/UX Design and Development

TECHNICAL-RELATED EXPERIENCE

SOFTWARE QUALITY ASSURANCE, iFixit   Dec 2019 – Present
- Identify defects, champion their resolution, validate new features and bug fixes.
- Collaborate with development, and other internal business teams to ensure high quality of iFixit's software.
- Conduct system, unit, acceptance, regression, and performance testing with a combination of automated and manual testing.

SLO HIKES, Web App available at https://slohikes.herokuapp.com/   Jan 2021 – June 2021
- Developed a web app for a group project for Software Engineering I and II classes.
- Utilized MongoDB, Express, React, and NodeJS (MERN) stack to develop all of the features.
- Applied best practices of SDLC and practiced in Agile environment.
- Set up unit, functional, and integration tests. Also implemented CI/CD pipeline.

C SHELL REPLICATION PROJECT   Mar 2021 – Apr 2021
- Built an interactive shell in C Programming language for the Systems Programming class project.
- Added capabilities to parse, redirect, handle pipes, and other built-in system commands.

SKILLS

- Trilingual, fluent in English, Russian, and Mongolian.
- Experience with SDLC process and working in Agile/Scrum environment.
- Programming languages: Java, Python, C, PHP.
- Web development: ReactJS, NodeJS, ExpressJS, Git/Github, Docker, SQL, MongoDB.
- Other tools: Jira, Zenhub, Cypress, Figma, Photoshop, WordPress.

VOLUNTEER ACTIVITIES

- Food Bank Coalition of San Luis Obispo County   Sept 2017 – Jan 2019
- American Red Cross, San Mateo, CA   Sept 2016 – May 2017
- Second Harvest Food Bank, San Carlos, CA   Sept 2016 – May 2017