Sonam Zahrt-Tenzin

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949 Barton Ave., Camarillo, CA 93010

Education

B.S. Computer Science, University of California Santa Barbara 2019
GPA (In major): 3.23 (note, Electrical & Computer Eng. courses taken <u>extracurricular</u>)

Projects

Tab Saving Chrome Extension <HTML, CSS, Vanilla JS>

+ Name and save select collections of Chrome tabs to reopen at a later time
+ Employed: MVC pattern, JS modules, Async/Await, Promisification, Chrome APIs (including synchronous browser storage), ES6 Classes, Polymorphic Inheritance, for functionality

React Project, Tooling and Config CLI Script <Node JS>

+ Run this CLI app to install a standard set of build tools to your React project directory, automatically writing the config files needed for your project. (Prettier, ESLint, .gitignore, Parcel, Babel, React, React DOM… and a few more)
+ Accomplished using JS in the Node environment with 'child_process.exec', 'fs.writeFileSync'

Affiliate Marketing Quiz Landing Pages <HTML, CSS, JS>

+ Simple static quizzes designed as a bridge between ads and 'email-submit' affiliate offers
+ Increased load speed using free image compression tools, Achieved responsivity with Flex-box & Media Queries

Work Experience

Freelance Web Developer Assistant, Parallax Design Group, Internship June - August, 2015:

+ Modernized existing client websites using Bootstrap library to keep clients brands relevant
+ Maintained and manually tested mySQL databases ensuring functionality across Bootstrap overhaul

Quality Assurance Intern, Zindagi! Games July - September 2015:

+ Increased shipping speed of new level releases for mobile app games with tedious and exhaustive manual testing of features by working quickly with focus
+ Conveyed information with precision to development team– verbally and through meticulously detailed bug reports logging errors and the repeatable steps yielding them

Self Study

'Complete Intro to React V5' (Brian Holt, FrontEnd Masters)
  - Project-based introduction to React Library: Explored App tools and config, Functional Components with Hooks, Class Components, Effects, Async and Routing, Context, Portals

Skills, Languages, Technologies:

strong Javascript, Python, Java, HTML, CSS, React (& JSX), AJAX, Git SCM (& GitHub), Communication, Writing

proficient C++, C, Assembly (x86), SQL, Android (Java), Bootstrap Framework, Command Line Interface (Linux, Mac OS), Node JS

Fields of Curiosity: AI/Machine Learning, Prosthetics, AR, IoT, Digital Payment Processing, Marketing