Anaheim, CA (714) 409-3933

Shane Wilson

Full-Stack Software Engineer



Education

Fullerton, CA

California State University, Fullerton

Spring 2018 - May 2021

- Bachelor of Science, Computer Science.
- Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Language; Comp. Architecture; Comp. Org. & Assembly Lang.; Software Dev. with Open Source; Tech Writing; Compilers and Languages; Software Engineering; Ethics in Computing; Computer Communications; Artificial Intelligence

Projects

Sign of Humanity

2020 - Present

- Develop an iOS/Android application using React Native to build the native app that allows the users to post the videos of ASL sign and teach the users for the signs
- Collaborate with the details of design and storyboard with a team of three members.
- Create the table diagram for a database NoSQL that stores the data to Google Firebase.
- Test existing products, wrote user manuals, and ensured the systems are running correctly
- Utilized: JavaScript, React Native, Firebase, HTML, CSS, Adobe XD, VS Code

Clothing E-Commerce

2021

- Developed a website application using ReactJS that the users can order the products with credit card
- Experienced in creating application with JSX, React nesting components, forms, routers and Redux architecture
- Implemented Stripe API calls on events and handled component rendering for credit card
- Utilized: React, HTML, CSS, Stripe API, JavaScript, Firebase, SASS, Redux, Netlify, VS Code

Blackjack Game 2021

- Built an application using Python that the users can play Blackjack game
- Experienced in using IntelliJ IDE and developed several algorithms for generating patterns
- Utilized: Python, IntelliJ

Work Experience

Delivery Driver

UberEats/DoorDash/Postmates

2018 - Present

- Complete on-time deliveries by choosing the best and most efficient routes
- Actively communicate with customers and merchants
- Efficiently solve administrative issues between customers, merchants, and company

Part-Time Warehouse Associate

Amazon

2017 - 2020

- Unloaded, picked, staged and loaded products for shipping and worked at a rapid pace to meet deadlines
- Resolved service issues in a timely manner, including coordinating and processing returns

Skills

- Languages: (proficient): Python, JavaScript, C++, HTML/CSS (familiar): Dart, Java, C#
- **Technologies**: Bootstrap; ReactJS; NextJS; VueJS; NodeJS; Angular; Flutter; Firebase; MongoDB; MySQL; Netlify; Heroku; Visual Studio Code; Eclipse; IntelliJ; Interface Builder; Git; GitHub