ALEXANDER SALAZAR

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EXPERIENCE

DigitBridge. El Monte, CA

Software Engineer   August 2021 - Present

- Develop, plan, design web applications in React, Typescript, MobX & Python in a fast paced environment
- Contribute to frontend architecture to improve efficiency, code readability, maintainability & for new features
- Bilingual communication & collaboration with developers in Mexico
- Mentor new hires by educating them on our system/architecture and assisting them through their personal development
- Designed & created React components that are used on 10+ pages in our ERP application using an MVC architecture

Relaymile. Alameda, CA

Full Stack Developer Intern   June 2021 - August 2021

- Communicated, directed and cooperated with other team members to encourage improved team dynamics
- Cooperated on frontend & backend teams for a transportation web application using React, Python, Flask and PostgreSQL
- Became a natural leader for the team through dependability, communication and prioritizing quality

Freelance Software Developer   December 2020 - Present

- Work with clients on designing a website that will help grow their business
- Design and engineered frontend & fullstack solutions in React, Typescript, Redux, Next.js & others

PROJECTS

www.theCheesecakeConnect.com   May 2022 - Present

- Integrated Stripe APIs to help client process credit card orders, manage product information & prices
- Designed an engaging shopping experience & valuable business solutions using Next.js, Framer.js & Chakra UI

Text Detector for the Visually Impaired   September 2020 - March 2021

- Designed and trained a three-layer system of neural networks using Python & TensorFlow to break down the task of reading texts from broad text detection, to word detection, and to character recognition
- Led a team of 5 undergraduates in constructing a device for reading text aloud for the visually impaired

www.MemeChampion.com   August 2021

- Developed a fullstack serverless social media site where users can interact and share memes
- Built using React, Typescript, Redux, Next.js, Prisma, PostgreSQL and deployed using Supabase.io

www.KaysenSurfboards.com   March 2020

- Initiated relationship with the client and communicated throughout the website development
- Created a professional website to gain more clients using React & Next.js

www.EVMasonryConstruction.com   February 2022

- Designed a business website using React for a construction company in Coachella Valley, California

TECHNICAL SKILLS

Main Experience: Python, Javascript, React, Mobx, Typescript, Express.js, C, SQL, CSS, HTML PostgreSQL, Node.js, Next.js

Other Experience: TensorFlow, Redux, React Native, Java, AWS, Flask, Apache, Verilog, PHP,

EDUCATION

Bachelor of Science in Computer Engineering   June 2021

University of California, Irvine