GERARDO HUERTA

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Highly motivated software engineer with 4 years of experience in software development. Skilled in JavaScript, Python, SQL, and HTML/CSS. Experienced in creating full stack applications with React, Node, and Express. I am excited to embark on a rewarding journey in a dynamic and growth-oriented environment where I can contribute to building innovative and impactful solutions.

SKILLS

Javascript, Node.js, React.js, Express.js, JQuery, Python, Flask, CSS, HTML, Bootstrap, SQL, PostgreSQL, Git, Version Control, Github, Microservice Architecture, Unit Testing, Integration Testing, End-to-end Testing, Jasmine, Jest

EXPERIENCE

LEAD DEVELOPER, *SMARTNOSIS***,** Los Angeles, CA   **Aug. 2023 - Present**

- Spearheaded the development of a full stack application using Node.js, React, Express, and PostgreSQL, revolutionizing the patient intake process for medical facilities.
- Designed and implemented an intuitive user interface in React, allowing patients to effortlessly complete intake forms from the comfort of their homes or by scanning a QR code at the clinic's lobby, significantly reducing waiting times.
- Led the backend development using Node.js and Express, establishing a secure and efficient data flow for patient information, and ensuring HIPAA compliance and data integrity.
- Employed PostgreSQL to create a robust database system, managing patient data securely and efficiently, incorporating encryption and access control measures to safeguard sensitive information.

SOFTWARE ENGINEER TRAINEE, *SPRINGBOARD***,** Remote   **Aug. 2022 - June 2023**

Developed **BABLY**, a mobile-first, full stack application designed to help parents keep track of their baby's daily activities, set reminders for upcoming feeding times, and provide developmental milestones parents should expect to see from ages 2 to 12 months.
- Developed using Node.js, React.js, Express.js, JavaScript, PostgreSQL, CSS, and Bootstrap.
- Utilizes the Cloudinary, Pusher Beams, SendInBlue, and Full Calendar APIs.

CONSULTANT, *COMPUTERSHARE***,** El Segundo, CA   **Sept. 2020 - Present**

- Develop and maintain internal tools using JavaScript, HTML, CSS, and Bootstrap.
- I created a tool for the data entry team to format legal pleading files that increased productivity by 300%.

FULL STACK DEVELOPER, *SHOREBREAK HOSTEL***,** Remote   **Sept. 2019 - Mar. 2020**

- Designed and developed a full stack application for Shorebreak hostel using React.JS, SQL Server, and ASP.Net.
- Developed features for guests to make reservations, and contact hostel staff via email.
- Implemented Google Maps API to provide guests with directions to the hotel.
- Created a friendly user interface for management to update the photos displayed on the website.
- Implemented guest reservation system using Twilio SendGrid to confirm reservations via email.

FULL STACK DEVELOPER, *AMERICAN DIGITAL DIVERSITY INITIATIVE***,** Culver City, CA   **Apr. 2019 - Jan. 2020**

- Worked with a team of developers to create a full stack web application that offers a solution to companies and organizations looking to provide mentorship, and networking opportunities to students interested in STEM.
- Built API following RESTful standards to allow users to upload images to AWS S3 buckets.
- Developed front-end user experience for event photos using React.js.
- Implemented the React Router DOM to allow nested RESTful routing.
- Created a feature to allow event organizers to send batches of emails personalized to the recipient.

EDUCATION

SPRINGBOARD   **Remote**
Software Engineering Career Track Certification   **2022 - Present**
800+ hours of hands-on course material, with 1:1 industry expert mentor oversight, and completion of 4 in-depth portfolio projects. Mastered skills in front-end web development, back-end web development, databases, and data structures and algorithms.

CALIFORNIA STATE UNIVERSITY, FRESNO   **Fresno, CA**
Bachelor of Arts, Political Science   **2010 - 2015**