Fernanda Blaise

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OBJECTIVE

To be considered for a position regarding front-end or full stack web development.

EDUCATION

1. Bitwise: React, Mobile Friendly, and Javascript Courses

2. University of California San Diego, La Jolla, California
- Graduated: Winter 2021
- Bachelor's Degree: Computer Science
- GPA: 3.0

3. Clovis Community College , Fresno, California
- Fall 2016 - Spring 2018
- Associates Degrees: Physics and Mathematics

RELATED COURSEWORK

- Algorithms
- Data Structures
- Theory of Computation
- Computer Organization and Systems
- Programming Languages
- Object-Oriented Design
- Software Engineering
- Teaching Computational Thinking
- Artificial Intelligence
- Computer Architecture
- Usability and Information Architecture
- Web Client Languages

ABOUT ME

- Responsible team player, who can also work independently
- Team leader with excellent communication skills
- Strong initiative
- Hard worker and dependable employee
- Eager to learn and apply education

WORK EXPERIENCE

1. Bitwise: Teacher's Assistant (Oct 2022-Present)

- Provided one-on-one assistance to struggling students
- Aided in both teacher and student success
- Monitored and recorded attendance

2. Smiles and Teeth Dental Office: Receptionist/Front Desk and Billing & IT:

- Set up office network wiring and network sharing.
- Created patient files and billed insurances (e-claims) using Open Dental Software
- Kept the System and Network up and running

REFERENCES

1. Brenda Judith Salazar DDS
   Dentist and Owner of Smiles and Teeth
   (559) 472- 8742

2. SK Bost
   Peer & Teammate
   sk.j.bost@protonmail.com ; (858) 375-6321

3. Jacque Solano
   (559) 367-7404

PROGRAMMING LANGUAGES

- Proficient in : C++, Python, Java, SQL, R, HTML, CSS, JavaScript, React
- Basic : C, Go, Haskell, ARM, SystemVerilog

COMPUTER SKILLS

- Microsoft Excel, Office, Powerpoint
- Adobe Acrobat & Adobe Photoshop
- Open Dental Software, Dentimax Software
- Google Firebase
- Linux

OTHER SKILLS

- UX/ UI Design
- Creating Personas, Storyboarding
- User Testing, Prototyping

PROGRAMMING TOOLS

- Git, Github, TravisCI, ZenHub, AWS
- Android Studio, VS Code, Vim
- ModelSim, Quartus
- JUnit, Espresso, Mockito
- Figma, Lucid Chart

PROJECTS

- **Egg Incubator** - Simulated an egg incubator with an arduino playground
- **Project Kilimanjaro** - worked with a team to create a UI and prototype that would aid a nonprofit in their efforts to help those in Tanzania with access to healthcare
- **Walk Walk Revolution** - An Android app written in Java that tracks a user's walking habits as the user wishes, storing user inputted information about routes and statistics. It also includes social features.
- **FakeStore** - web app for a fakestore that I created during the Bitwise React store Fakestore
- **Web Portfolio** - My web portfolio Fernanda's Portfolio

LANGUAGES

- Fluent in Spanish, English
- 3 years of high school French.