JONATHAN NARAJA

j2naraja@gmail.com
https://jnaraja.com
Vallejo, CA
m: 510-837-7501

EDUCATION

SAN JOSE STATE UNIVERSITY   San Jose, CA
Bachelor of Science, Computer Engineering   *Aug 2017 - Dec 2020*

CONTRA COSTA COMMUNITY COLLEGE   San Pablo, CA
Associates Degree, Liberal Arts   *Aug 2014 - May 2017*

TECHNICAL SKILLS

Languages   : C/C++, C#, P, HTML, Typescript, Javascript, CSS, Swift, Rust
Technologies : Vue.js, React, Bootstrap, Svelte, Angular, .NET Core, SQL, PostgreSQL, MYSQL
Other   : Git, GitHub, Visual Studio, Visual Studio Code, XCode, Postman, Microservices

EXPERIENCE

CANDLE   Remote
Junior Developer Advocate / Engineer   *June 2022 - Aug 2022*
- Built a code generator in TypeScript that automatically generated JSON schemas from Apex definitions, eliminating the need to write them by hand.
- Built WebAssembly + Svelte applications that demonstrate how to build in Flow-based paradigms.

MAXEON   San Jose, CA
Data Processing and Controls Intern   *May 2022 - June 2022*
- Developed an EL/Flash calculator application in Python that post processes folders of data using computer vision and mathematical calculations, eliminating the need to manually process data by hand.
    o Data: Electroluminescence (EL) images and flash data
- Streamlined EL/Flash calculator by translating it to C#, improving its UI and computer vision method

SUNPOWER   San Jose, CA
Data Processing and Controls Intern   *July 2021 - May 2022*
- Created bare solar module samples for testing consisting of soldering/cold soldering joints.
- Participated in solar module assembly, encapsulation, and lamination.
- Developed a control system and software application in Python that takes infrared images of solar modules and locates cold solder joints (Cold Solder Detection Tool).

TRADER JOE'S   Napa, CA
Crew Member   *May 2015 - Sept 2021*
- Ordered inventory for specific sections and ensured product availability to customers.
- Managed teams to perform tasks for a section, provided customer service in a fast paced environment.
- Worked on various teams, strategized, and easily adapted to any situation. (ex. Covid protocols)