# JONATHAN NARAJA

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### EDUCATION

#### SAN JOSE STATE UNIVERSITY

Bachelor of Science, Computer Engineering

San Jose, CA Aug 2017 - Dec 2020

## CONTRA COSTA COMMUNITY COLLEGE

Associates Degree, Liberal Arts

San Pablo, CA 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

Crew Member

Napa, CA

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)