

JONATHAN PICAZO

SOFTWARE ENGINEER 📍 POMONA, 91768, UNITED STATES 📞 +1 (909) 784-8797

◦ DETAILS ◦

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◦ LINKS ◦

jonathanpicao.com

github.com/jonathanpicao

linkedin.com/in/jonathan-picao

◦ SKILLS ◦

JavaScript

Python

C++

NodeJS

HTML & CSS

GraphQL

SQL

Docker

Adobe Photoshop

◦ LANGUAGES ◦

English

Spanish

👤 PROFILE

Software Engineer with both front and back-end experience who loves tinkering and breaking things. My objective is to learn new things to improve my skill set. Looking to hone my software design and programming skills to contribute to exciting projects. I aim to make a big impact for a team/organization.

📁 EMPLOYMENT HISTORY

Web Developer at Suavecito Inc, Santa Ana

September 2021 — Present

- Worked as in intern for 4 months, now full time
- Helped launch our current theme on our main website
- Worked with Shopify's server-side language Liquid, added new pages and features to our and other clients' websites
- Used JavaScript for dynamic data based features
- Organized product categories and tags in product database by utilizing GraphQL
- Created promotional email templates using HTML tables

🎓 EDUCATION

B.S. Computer Science, University of California, Riverside

September 2017 — June 2021

★ PERSONAL PROJECTS

NBA Stats App, React Application

- React Frontend with Flask Backend
- Queried an NBA database from Kaggle
- This app was a search and analytics application which utilized the database to display some insightful statistics
- This project taught me the basics of React, Web Development, and REST API

LED Pong, Embedded Systems Game

- Recreated the classic game, Pong, on a breadboard with an ATmega 1284
- This game uses left and right buttons to control each paddle per player
- Built on C and used avr-GDB for debugging

Basketball Crawler, Information Retrieval

- Web crawler that indexes data from basketballreference.com, that indexed data is then used for a search extension web application using ElasticSearch
- Web crawler built with Python and BeautifulSoup
- Web application built with React and Flask

⚙️ COURSES

Data Structures & Algorithms, Discrete Structures, Software Construction

Algorithms for Bioinformatics, Database Management Systems

Cybersecurity, Software Engineering, Senior Project in Operating Systems

Computer Architecture, UNIX System Administration