# Michael Mehrdadi

Software Engineer Sacramento, United States, 95826

# **Professional summary**

I'm a **Software Engineer** with 5+ years of programming, adept in leveraging a variety of languages alongside **full-stack development** frameworks. I'm proficient database management techniques, and excels in creating robust, **scalable web apps**.

### Education

Computer Science | Sacramento State | Sacramento, Ca

Jan 2023 - May 2025

**Courses:** Mathematics/Statistics • Database Management Systems • Software Engineering • Computer Organization/Architecture • Business Intelligence • Objecting Oriented Computer Graphics Programming • Data Structures & Algorithm Analysis • Software Testing and Quality Assurance • Data Analytics and Visualization • Computer Network Fundamentals • Statistics • Calculus • Linear Algebra

Associates in Computer Science | American River College | Sacramento, Ca Aug 2019 - Dec 2022

Projects

#### Portfolio Website

Designed and developed a modern personal portfolio website using Next.js, React, and Flowbite React UI library. <u>Link</u>

#### Sac State IEEE

Collaborated to create an interactive and lively website for the IEEE Club at CSUS. Link

#### Game of Life (Java)

The <u>Game of Life</u> concept (cellular automaton) made using a custom java graphics engine built from the ground up, <u>Link</u>.

# Work Experience

American River College Design Hub | Web Developer | Sacramento, Ca Aug 2022 - Dec 2022

- Created a website to manage and streamlined file uploads by educators
- Clean display of files with user-friendly options for sharing, downloading, and editing and seamless file uploading, viewing, and searching
- Maintained secure file permissions for editing and deletion
- https://power.arc.losrios.edu/express/uploader\_mm/

#### Niello BMW | BMW Service porter | Sacramento, Ca

Jun 2021 - May 2024

• Excellent customer service/satisfaction skills. Ability to communicate effectively, Independently motivated with the ability to work within a team environment. Organized and computer proficient. Clean DMV.

#### Raleys | Front End Courtesy Clerk | Sacramento, Ca

May 2019 - Jun 2021

• Bagged customer items efficiently using proper techniques to protect delicate items and separate different groups of merchandise. Helped an average of 30 customers every day and focused on customer satisfaction and insured our store was running fast and efficiently.

#### BAC | Youth Soccer Referee | Sacramento, Ca

Jun 2016 - Jan 2019

• Served as rule enforcer, culture cultivator and impartial on-field coach to emphasize sportsmanship and healthy competition.

### Links

Linkedin Porfolio Website CSUS IEEE Club Website GitHub

### Skills

C++, Javascript, Python, Java, SQL (Experienced)

Full Stack Web Development, Vercel (Experienced)

React, Vite, Next.js, Node.js, Express.js, Css, Html (Skillful)

Mongo DB, SQL, Data Base Management, SSH Powershell Server (Experienced)

SpringBoot 4, REST Api Controllers, Postman (Skillful)

**Tableau, Data Visualization, AzureDevOps, SharePoint, Agile** (*Skillful*)

Microsoft Office/Excel, Administrative Support, Customer Service, Communication, Technical Support, Leadership, Teamwork, Problem Solving, Time Management (Skillful)

### Languages

English (Expert)

Japanese (Experienced)