Nader Saiyed Opeyany

✉ naderopeyany@gmail.com ▫ 208-495-6303 in in/naderopeyanysprofiletoview

SUMMARY

I am a Masters in Informatics Science student, Software Developer with 4 years of experience, and I bring a Bachelors in Computer Science. My experiences center around Python automation scripting and BASH functions on existing and new code bases for NVME SSD drives on a industrial scale, Web Development in C# and BOOTSTRAP as well as Stakeholder Management.

EXPERIENCE

Software Developer

Solidigm   **September 2022 – December 2023, Sacramento, CA**

· Saved over 100,000 dollars by contributing to a new software test suite in Python isolating CPU cores during testing, allowing for multiple SSD tests per server reducing new Server Costs.
· Created new automation scripts to test Non-volatile Memory Solid State Drive using Python, Bash, Linux, Altiris, Git and Jira. Facilitated communication between Stakeholders and Project leads on power and performance testing automation.

Software Engineer Intern

Chevron Corporation   **May 2022 – September 2022**

· Created a prototype in C# and .NET for crude assay data integration between Azure Synapse and Spiral Assay using SDK functionalities to automate calculating Enterprise Data Sets predicted hydrocarbon yields. Saved 100's of business hours thanks to the human readable excel output of completed combustion calculations in one application.
· Coordinated with Product Owner and Team Lead on deliverables as well as presented my tool to stakeholders.

Web Admin Intern

City of Sacramento   **January 2021 – May 2022**

· Worked under and alongside my immediate manager and other Front-end engineers to develop and maintain the City of Sacramento's website using technologies such as HTML, CSS, JavaScript, C#, Sitecore and Seamless Docs.
· Climate Zero for Zero Admission initiatives page I developed had made the news highlighting excellent State Technology.

EDUCATION

Informatics Major, Masters of Science

California State University, San Jose · 2025

Computer Science Major, Bachelors of Science

California State University, Sacramento State · 2024

· Courses centered around Machine Learning and Intelligent Systems.
· Computer Network fundamentals in HTTP protocols, TCP/IP as well as Cybersecurity using Wireshark, VMware, Hyper-V and Linux.
· Database Management using SQL, PostgreSQL and relational databases.
· Data Structures and Algorithm analysis as well as Compiler Design.4
· I was awarded distinction as a First Generation Student and child of Refugees.

SKILLS

Backend: C#, .NET, Python, Jira, Git, Linux, Windows Server, Scripting, Automation

Front End: ASP.NET, BOOTSTRAP, HTML, CSS, Tailwind.

Data: Microsoft Sql Server, Postgres, PeopleSoft

Deployment: Windows Server, Linux, Microsoft Azure, Sharepoint