

Namdar Mesri

La Jolla, CA

-Email me on Indeed: <http://www.indeed.com/r/Namdar-Mesri/ecf2b371c9e05012>

I am a Tactical Support engineering at Qualcomm with experience creating programs to help automate tasks using python, moving from group to group to work across multiple projects in different fields. I'm a quick learner especially when learning to use new software and protocols.

Work Experience

Computer Engineer

Qualcomm - San Diego, CA

December 2019 to Present

- Worked on the quality assurance team to create hardware tests, that are used on the factory floor, using Python, C#, and BST.
- Created a system to help keep track of Hardware and its performance to help create metrics of board design and stability.
- Designed a dynamic graph creator tool to help visual data collected from python scripts.
- Built an API wrapper for my dynamic grapher tool and different software used for testing to automate testing.

Computer Engineer Lead

AIChE Organization - San Diego, CA

January 2017 to May 2019

- Led a team of students to create a smart-pack in both hardware and software.
- Created a heartbeat sensor and monitor using a Microcontroller and solar panels.
- Organized a time schedule to keep the team on track and goal-focused.
- Trained new members on programming and circuit design.

Education

Bachelor of Science in Physics

University of California - San Diego, CA

2019

Skills

- C
- Git
- GitHub
- Pandas
- NumPy
- Python

- Dash
- OOP
- APIs

Links

<http://linkedin.com/in/namdar-mesri-7b314bba>