Mannan Javid

https://mannan-javid.web.app/mannanjavid@protonmail.com

EXPERIENCE

Senior Software Engineer

Publicis Sapient, Remote — 2022-2023

- Delivered an early statewide healthcare mapping feature increasing access to healthcare in underprivileged communities by 20%.
- Initiated improvements in the team Code review & Pull request processes reducing defect rates by 33%.

Senior Software Engineer

Capital One, Remote -2021 - 2022

- Spearheaded Legacy code modernization for 3m+ DAU feature leading to happy users and a defect-free deployment.
- Owned Springboot software updates that closed harmful attack vectors and lowered API call fails by 100k.
- Risk taker and hackathon winner of a modern loading screen design cross coordinating different department efforts.

Software Engineer

Radiant (now Maxar), Arlington, VA & Remote -2019 - 2022

• Completion of functionality on mapping and probability simulation systems that informed critical national security needs for high level decision makers impacting millions. Champion and advocate for company culture.

Software Engineer

MITRE Corporation, McLean, VA & Remote — 2016 - 2018

• Research, engineering and consulting responsibilities impacting success in national initiatives in cloud adoption, cost benefits research, cyber security, IRS tax modernization effort and more

Software Engineer (contract)

America's Elective Cooperatives, Arlington, VA & Remote -2014 - 2016

• Research and engineer creating interfaces for power systems and cost-benefits simulations. Spear phishing game proof of concept.

EDUCATION

George Mason University, Fairfax, VA — Bachelors, Electrical Engineering, 2015

SKILLS

Advanced experience in Javascript, Typescript, Angular, Python, Python-Flask, Git, Tailwind CSS, Material Design / Bootstrap. Proficiency in Java, ArcGIS, Cesium.js, leaflet.js, and more.