# John Doe

Herndon, VA | (555) 555-5555 | email@gmail.com | yourwebiste.com

### **Education**

US University, DMV May 2024

Master's in computer and information Sciences

State University, DMV May 2022

Bachelor of Technology in Computer Science and Engineering

#### Skills

Programming: Python, JavaScript, C

Databases: MySQL, Oracle, MongoDB

Frameworks: Spring Boot, Laravel, Flutter, React, jQuery

Tools: Docker, Kubernetes, AWS (EC2, ECS, Redis, SQS, RDS, S3)

### **Experience**

#### Software Developer Intern, GMU, VA

Dec 2023 - current

- Modernized an existing internal system feature used by Capital One Bank Tellers, including a redesign of the UI
- Added persistent sorting, saving users several minutes each time they update data
- Developed modularized Angular components, which allowed for easy unit testing
- Prototyped a solution for migrating data to the cloud, including automating the creation and data storing of an AWS DynamoDB database

### CS Teaching Assistant, GMU, VA

Dec 2023 - current

- Modernized an existing internal system feature used by Capital One Bank Tellers, including a redesign of the UI
- Added persistent sorting, saving users several minutes each time they update data
- Developed modularized Angular components, which allowed for easy unit testing
- Prototyped a solution for migrating data to the cloud, including automating the creation and data storing of an AWS DynamoDB database

# **Relevant Projects**

# Fraud Transaction Detector | GMU | Oct 2022

• Engineered a robust business-oriented product utilizing data analysis to identify fraudulent activities, safeguarding the operations and minimizing financial losses.

### CS Equation Detector | GMU | Apr 2022

- Used Electron to develop a desktop math equation solver
- Leveraged AWS Amplify and Cognito to implement secure authentication and sign up
- Unit test coverage of over 70% (React testing library)
- Handed off well-documented and easily modifiable code to client

### Math Equation Detector | GMU | Feb 2022

- Used Electron to develop a desktop math equation solver
- Leveraged AWS Amplify and Cognito to implement secure authentication and sign up
- Unit test coverage of over 70% (React testing library)
- Handed off well-documented and easily modifiable code to client

### Equation Detector | GMU | Jan 2022

- Used Electron to develop a desktop math equation solver
- Leveraged AWS Amplify and Cognito to implement secure authentication and sign up
- Unit test coverage of over 70% (React testing library)
- Handed off well-documented and easily modifiable code to client