

# Mustafa Mustafa

(336) 457-0568 • [mamusstaffali@gmail.com](mailto:mamusstaffali@gmail.com) • [LinkedIn](#) • [GitHub](#)

Motivated Full-Stack Engineer, thriving at Fireside Solutions since April 2023. Skilled in diverse web technologies, I tackle challenges and drive project success through efficient data pipelines, tool development, and workflow optimization.

## SKILLS

**Languages:** JavaScript, React.js, Angular.js, Node.js, Bootstrap, HTML5, CSS3, Gatsby, Ember.js, Flash.js, Vue.js, Express.js

**Technologies:** MongoDB, MySQL, API Integration, Git, PostgreSQL, Firebase, Tableau, AWS Cloud, Azure

## EDUCATION

### University of Pennsylvania

Aug - Nov 2020

UPenn LPS Coding Bootcamp Full-Stack Software Development

### Developer Leaning Plan @ AWS

Apr - May 2023

Digital training exposing development with serverless and container technologies, as well as foundations of DevOps on AWS

## WORK EXPERIENCE

### Code for America | Full-Stack Web Developer | Greensboro, NC

Jan 2021 - Current

- Increased website traffic by 50% and decreased bounce rate by 20% by revamping Code4GSO official webpage
- Coordinated a project with team members, allowing locals to retrieve COVID-19 testing and vaccine center by locality
- Critiqued and mentored students at multiple university hackathons throughout NC
- Partnered with engineers and community leaders nationwide to collectively address 911 system challenges at National Civic Day of Hacking
- Conceive a mini coding bootcamp with tutorial video series to teach RAMMP Stack to foster local tech ecosystem within the community

### Fireside Solutions | Full-Stack Engineer | Remote

Apr 2023 - Current

- Championed project success using documentation, code reviews, and collaborative architectural design
- Demonstrated initiative and resourcefulness by building internal tools to optimize workflows and enhance project efficiency

### My Fits LLC | Front-End Mobile Developer | Remote

Apr 2022 - Current

- Located and debugged conflicting image file and defective pod dependencies in project development stage
- Spearheaded the design and development of a shopping cart page while integrating Shopify plugins
- Gathered multiple team meeting composed of developers and industry mentors

## PROJECTS

### Author Your Brand

Aug 2023

- Automated tool analyzing Amazon authors data, verifying social media, and generating dynamic custom scoring algorithm
- Integrated GraphQL, AWS AppSync, AWS Amplify, and React

### Horus

Dec 2023

- Empowered investors with data-driven investment decisions through Horus' AI-powered analysis platform
- Leveraged Python and OpenAi for data analysis, creating dynamic reports with impactful visuals

### Twin Check

Dec 2023

- Pioneering a real-time facial recognition app that quantifies perceived similarities between individuals with real-time camera analysis
- Merging the power of React, Bootstrap, and facial recognition to provide a fast, accurate, and user-friendly experience

## EXTRACURRICULAR

### Muslim Student Association at GTCC | President & Founder | Jamestown, NC

Dec 2019 – Mar 2020

- Established a constitution, organized an election for E-board, lead E-board, and executing at general body meetings

### #300DaysofCode Challenge | LinkedIn & Twitter: @StaffFromAfrica

Nov 2021 – Sept 2022

- A self-driven initiative promoting daily coding practice for 300 days, accelerating skill development and building coding stamina

### Victory Code | Mentor

Apr 2023

- Mentor coding bootcamp students' career development and provide technical assistance for project roadblocks