Phone: (862) 298-8283 | E-mail: Manjusha.sagi@gmail.com | LinkedIn: www.linkedin.com/in/manjusha-sagi-75a5b9105/

### SUMMARY

Frontend Engineer with a proven record for building and delivering scalable and accessible web applications that significantly enhance user experience while adhering to the highest industry standards. Demonstrates a deep understanding of Agile methodologies, ensuring a dynamic and iterative development process that aligns closely with team goals and client expectations.

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	CORE COMPETENCIES	
Software Development Practices	Performance Optimization	Responsive Design
Code Quality and Optimization	Agile Development Methodologies	API Design Knowledge
	EDUCATION	
Master of Science Computer Science, Montclair State University		JAN 2017
Bachelor of Science Computer Science and Engineering, JNTU, India		MAY 2014
	TECHNICAL SKILLS	

Programming Languages & Technologies: JavaScript, TypeScript, HTML, CSS, SCSS Frameworks, Libraries & Databases: AngularJS, Angular 8, Angular 11, Angular Material, Bootstrap, SQL, MySQL, Git, GitHub

## PROFESSIONAL EXPERIENCE

## Frontend Engineer, ProductStack

**April 2022** 

- Spearheaded the development of critical user-facing and internal applications for a leading fintech company, utilizing **Angular**, **TypeScript**, **HTML**, and **CSS** to deliver robust and scalable solutions that significantly enhanced business operations.
- Acted as a key technical liaison between the design team and product owners, ensuring designs were both feasible and optimized for implementation; led design revisions to address technical constraints, enhancing final product quality and user satisfaction.
- Introduced and refined mock API designs(RESTful) to bridge gaps between frontend needs and backend capabilities, significantly reducing rework and improving data flow integrity across platforms.
- Developed a secure, scalable API access framework that streamlined third-party integrations, boosting API utilization by 50%. This enhancement significantly improved user satisfaction and expanded the client's market reach.
- Skillfully utilized GIT for version control to manage complex code updates and enhance collaboration across development teams. Provided essential technical support and led code reviews to maintain high standards of code quality and mentor team members.

## **Software Developer, Fidelity National Information Services**

Nov 2018 - April 2022

- Orchestrated the development and implementation of key elements within the Banker and Teller
  modules of channelUNITED, an omnichannel software that supports all channels in a financial
  institution on a single platform. Oversaw product enhancements and system upgrades, ensuring robust
  functionality and reliability, while rigorously reviewing and refining code to eliminate errors.
- Collaborated closely with client business analysts to refine story points, enhancing clarity and ensuring project deliverables met desired outcomes.
- Managed the technical transition from a legacy AngularJS application to Angular 8, utilizing the Angular framework and reactive forms to boost functionality and user experience.
- Implemented **microservices** to resolve load issues, reducing the customer dashboard loading time by 80% and significantly enhancing overall performance and user experience.
- Assisted junior developers with code issues and conducted code reviews, ensuring high-quality standards and fostering a collaborative development environment.

## Programmer/Developer, Capgemini

Oct 2017 - Oct 2018

- Upgraded an online support application from flash to AngularJS, significantly improving the product's aesthetic and user experience for a high-profile internal web application.
- Developed an application using Java and selenium to execute multiple test cases and generate a report as a POC to make the testing process faster by 2 times.

# **Technical Assistant, Montclair State University**

Aug 2015 - June 2016

Responsible for updating and maintaining the university website page using a content management system.

#### Junior Developer, Capgemini

Jan 2015 - July 2015

 Responsible for designing and developing the reusable UI components for an internal application using MEAN stack.