

MAHDIA JEBIN

PROFESSIONAL SUMMARY

Versatile Full-Stack Developer with expertise in **Java, Spring Boot, Angular, and React**. Skilled in building scalable web applications by integrating robust back-end services with dynamic front-end designs. Recognized for strong problem-solving skills, teamwork, and a commitment to continuous learning and innovation.

EMPLOYMENT HISTORY

TCS-WESTERN UNION, Remote (US)— Software Engineer (July 2021 - December 2023)

- Built microservices using Spring Boot for enterprise-wide software delivery, following Agile methodologies, and optimized database integration with Hibernate as a JPA provider for faster data access.
- Developed Single Page Applications (SPAs) using Angular, Bootstrap, and CSS3, creating reusable components and enhancing server synchronization to improve application speed.
- Managed state in Angular applications through NgRx (Actions, Reducers, and Effects), ensuring robust, scalable solutions and reducing load times with optimized state handling.
- Enhanced UI functionality for the POS system by developing Angular components, services, and directives, accelerating rendering speeds and improving transaction efficiency.
- Collaborated in Agile and Scrum environments, streamlining iterative development to ensure timely delivery and adaptability to evolving business needs.

UNION SETTLEMENT, New York, NY— IT intern (January 2019- February 2019)

- Implemented a new Symantec security system across multiple company locations, ensuring enhanced protection against cybersecurity threats.
- Collaborated with IT teams to visit various company locations to assess and verify the successful deployment and functionality of the new security system.
- Researched and resolved security policy issues, addressing vulnerabilities that improved system reliability and maintained compliance with internal policies.

VERIZON MEDIA, New York, NY— Software Engineer Intern (January 2018- February 2018)

- Designed and developed a diversity tracking dashboard using **HTML, CSS, and JavaScript**, enabling strategic analysis of the company's diversity metrics.
- The dashboard was used by HR and leadership to track diversity trends and identify areas for improvement, **supporting strategic decisions** around hiring, re-skilling, and training initiatives to address diversity challenges.
- Fostered professional relationships with colleagues, gaining insights into the tech industry and enhancing teamwork dynamics across the project.

TECHNICAL SKILLS

Programming Languages:	Java, JavaScript, TypeScript, HTML5, CSS
Frameworks & Libraries:	Angular12, AngularJS, ReactJS, Spring Boot
Tools & Technologies:	REST APIs, Docker, Git, Apache Maven, JIRA, Agile Methodologies (Scrum), JUnit, Eclipse, IntelliJ IDEA, VS Code
Databases:	MySQL, MongoDB, SQL

EDUCATION

Bachelor's in Computer Systems Technology (September 2016 - August 2020)
 New York City College of Technology GPA: 3.5