

# MAHDIA JEBIN

Software Engineer

## PROFESSIONAL SUMMARY

Experienced Software Engineer skilled in **Java, Spring Boot, Angular, and React**, with a strong foundation in **Docker, MySQL, and Git** for creating scalable, user-focused applications. Known for innovative solutions and a drive to expand expertise in **AI/ML, data analysis, and cloud technologies**. Proficient in Agile development and committed to impactful, high-quality projects with excellent **problem-solving** and **communication** skills.

## EMPLOYMENT HISTORY

**TCS-WESTERN UNION, Remote (US)— Software Engineer**

**(July 2021 - December 2023)**

- Built microservices using **Spring Boot** for enterprise-wide software product delivery, following Agile methodology, and utilized Hibernate as a JPA provider for seamless integration within **Java** EE applications.
- Developed Single Page Applications (SPAs) using Angular 8/11 with Bootstrap and CSS3, synchronizing data with servers and creating reusable components for TSA applications.
- Expertise in using inbuilt and custom **Angular 12** directives and filters to enhance web page functionality, along with implementing authentication and authorization using Angular router AUTH guards.
- Managed state in Angular applications through NgRx (Actions, Reducers, and Effects), ensuring robust and scalable solutions. Developed Angular components, services, and directives to enhance the POS system's UI functionality, improving transaction efficiency for users.
- Collaborated in **Agile** and Scrum environments, contributing to project planning, sprint reviews, and iterative development, supporting team adaptability and success.

**UNION SETTLEMENT, New York, NY— IT intern**

**(January 2019- January 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- January 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.
- Delivered the dashboard project on time, contributing to Verizon Media's ongoing diversity initiatives.
- Fostered professional relationships with colleagues, gaining insights into the tech industry and enhancing teamwork dynamics across the project.

## EDUCATION

## SKILLS

### BACHELOR'S IN COMPUTER SYSTEMS TECHNOLOGY

Cuny New York City College of Technology  
GPA: 3.5

Java, JavaScript, TypeScript, HTML, CSS, Dart, VB.NET, Angular 12, AngularJS, ReactJS, Flutter, Spring Boot, Express.js, REST APIs, Docker, Jira, Git, Apache Maven, Excel, Microsoft Office, Symantec Endpoint Protection, VMware, MySQL, MongoDB, Server Pages (JSP), .NET Framework, Visual Basic, Android Application Development, Agile Methodologies, Scrum, communication, problem-solving, teamwork, adaptability, time management critical thinking, empathy, conflict resolution, attention to detail, and continuous learning