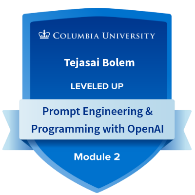
**[](https://badges.plus.columbia.edu/4a210d90-c337-45ee-a60b-b9232f2f188e#acc.ZEnC3HrL)Teja Bolem**

**+1 (330)-903-6685** **|** [**Email**](mailto:tejasbc83@gmail.com) **|** [**LinkedIn**](https://www.linkedin.com/in/tejab83/) **|** [**Portfolio**](https://tjport.netlify.app/)

**EDUCATION**

**Kent State University — *Bachelor of Science in Computer Science*  
*May 2023 | GPA: 3.73 | Kent, OH***

**TECHNICAL SKILLS**

Java (11/17), Spring Boot, RESTful APIs, Microservices, and full-stack development with Angular, TypeScript, JavaScript, PHP, and Bootstrap. Skilled in MongoDB/MySQL, Hibernate, CI/CD (Jenkins, Maven, GitHub), API testing (Postman, JUnit, Swagger), and Agile/Scrum methodologies.

**PROJECT EXPERIENCE**

**Human Interface Programming Project – Kent State University**  
*Frontend Developer – Alko E-commerce Website | Sep 2022 – Nov 2022*

* Designed the front-end using **Bootstrap**, ensuring a responsive UI.
* Utilized **PHP**, **SQL**, and **XAMPP** for backend and database functionality and Integrated **GitHub** version control, reducing project timeline by 25%.

**Capstone Project – Kent State University**  
*Frontend & UI/UX Developer – Healm Health Tracker | Jan 2022 – May 2022*

* Translated wireframes into a functional product using the **Waterfall methodology**.
* Integrated **Fitbit API** for real-time health tracking, implemented **OAuth** authentication, and hosted the site on **Digital Ocean**.

**PROFESSIONAL EXPERIENCE**

**Princeton IT Services, Inc** — *Java Developer*  
*May 2024 – Present | Princeton, NJ (On-site)*

* Developed a full-stack dashboard application to visualize and manage internal analytical data using **Java**, **Spring Boot**, **MongoDB**, and **Angular**.
* Built secure, scalable RESTful APIs, employing prompt engineering to rapidly draft API contracts and generate documentation aligned with best practices.
* Integrated MongoDB for flexible and scalable NoSQL data management and utilized Postman for API testing and automation to ensure endpoint quality and performance.
* Enhanced API quality by using prompt engineering to generate comprehensive Postman test cases, including edge cases and mock data payloads.
* Implemented authentication and role-based access control for data visibility compliance.
* Collaborated with cross-functional teams (analysts, data scientists) to align deliverables with analytical goals into detailed technical specifications and Jira user stories.
* Boosted Agile velocity and code quality by using prompt engineering to instantly refactor code from PR feedback and draft standardized Git commits.

**Cyber Infotech** — *Program Analyst Intern*  
*Dec 2023 – April 2024 | Gaithersburg, MD*

* Designed and developed a scalable E-commerce application using Java 17, Spring Framework, and Angular within an Agile environment, implementing microservices and RESTful APIs to boost scalability by 30%.
* Optimized front-end and backend performance by integrating Angular, Bootstrap, SASS for UI/UX, and Hibernate with MySQL/MongoDB for efficient data handling and persistence.
* Strengthened software quality and delivery through 95% Postman API test coverage, JUnit testing, Jenkins CI/CD automation, and Agile sprint collaboration—resulting in a 25% increase in customer satisfaction.

**MagTech Solutions and Corporation** — *Java Full Stack Developer Intern*  
*May 2023 – Nov 2023 | Hammonton, NJ*

* Developed and optimized RESTful APIs and SQL queries using Java 11, JDBC, and Swagger documentation to support efficient microservice communication and backend operations.
* Built responsive front-end interfaces leveraging Bootstrap and jQuery, ensuring a smooth and user-friendly web experience.
* Collaborated in Agile teams to debug, test (JUnit, Maven), and enhance application performance while promoting cross-functional knowledge sharing.