

# Meghna Obalashetty

mobalash@uncc.edu | (704)-293-0014

<https://www.linkedin.com/in/meghna-obalashetty/>

[GitHub](#) | [Portfolio](#)

## EDUCATION

**University of North Carolina Charlotte**  
Master of Science, Computer Science

**Charlotte, NC**  
May 2024

**SJB Institute Of Technology**  
Bachelor of Engineering in Computer Science

**Bangalore, India**  
May 2018

## EXPERIENCE

### Teaching Assistant

**January 2024-May 2024**

- Supported the teaching staff as a Teaching Assistant for a Logics and Algorithms course, engaging in various responsibilities such as presenting in class, aiding the professor, proctoring exams, grading assignments, and attending lectures.

### Publicis Sapient

**Bangalore, India**

### Software Engineer

**January 2021-January 2023**

- Involved in various stages of application development through requirement analysis, development, and testing.
- Developed several REST API's and Integrated with front-end applications.
- Designed front end screens considering usability and customer requirements following modern UX standards.
- Worked with designers and engineers to build reliable UI components using JavaScript, ReactJS, and Redux.
- Wrote unit tests and conducted Automation testing.
- Used AWS, Node JS, React JS, Spring-boot technologies.
- Created Kibana/Splunk dashboard to monitor and resolve service errors and alert business partners and engineers.
- Actively involved in all the phases of Software Development Life Cycle (SDLC), experience in Agile and SCRUM methodologies.

### Mindtree LTD

**Bangalore, India**

### Associate Software Developer

**July 2018 – January 2021**

- Developed the UI Pages using HTML, CSS, JavaScript, React JS.
- Providing responsive user interface supporting mobile and desktop web versions.
- Used GIT as repository to manage the codebase.
- Created Change Requests using service now ticketing tool for production release.
- Created and managed web pages using AEM, Sightly.
- Worked on Adobe Campaign, Target Tools.
- Worked on API development using Java 8 and spring boot.
- Deployed code to different environments like dev, QA, and prod.
- Resolved unit test coverage issues, Code analysis, and fixed vulnerabilities in the CICD pipeline.

## ACADEMIC PROJECTS

### Fast Food Nutrition

Developed a web page featuring visualizations of fast-food nutrition data between several restaurants and food items using **D3.js**.

### Personal Budget App

Designed a user-friendly **React** app for allowing user to manage finance more efficiently with visualizations.

### Campus Care App

Care App which helps students and universities to manage customer complaints and feedback effectively using **React** and **TypeScript**.

## SKILLS AND INTERESTS

**Languages & Frameworks:** HTML, Java, JavaScript, CSS, C, C++, Bootstrap, React JS, Redux, Angular, Node JS, JPA, Hibernate, D3.js, AWS, Python, Spring Boot.

**Database:** MYSQL, DynamoDB, DB2, MongoDB.

**Testing:** Jest, Cypress, Selenium, JUnit.

**CMS:** AEM, Adobe Campaign, Adobe Target.

**Tools:** Photoshop, Maven, Gradle, Jira, Bit Bucket, Git, Jenkins, Putty, Urban Deploy, Postman, Kafka, SonarQube.