

PARAG KHANKARI

✉ khankari.p@northeastern.edu

☎ 857-832-1623

🌐 [Linkedin](#)

🐙 [github](#)

Education

Northeastern University

Sep. 2022 – May 2024

Masters in Information Systems

Boston, MA

Relevant Courses: Application Engineering Development, Data Science Engineering Methods, Web Designing/User

Experience Engineering, Software Quality and Control Management

Bachelors of Engineering in Computer Science

Jun 2020

Bachelors of Technology in Computer Engineering

Pune, MH

Relevant Courses: Database Management Systems, Big Data Analytics, Data Structures, High Performance

Computing

Technical Skills

Languages:	TypeScript, JavaScript, Java, C, HTML/CSS, C++
Skills:	React, Redux
Databases:	MySQL, MongoDB, RDBMS, Oracle
Technologies/Frameworks:	Node.js, Angular, React, REST APIs, CSS, JSON, AWS Services
Tools:	VS, GIT, OracleDB, Postman, Anaconda, IntelliJ, PowerBI, Remedy
Courses:	Data Structures and Algorithms, Machine Learning, Neural Networks

Experience

Zensar Technologies Pvt Ltd

Nov 2020 – May 2022

Software Developer

Pune, MH

- Developed an online food ordering platform using TypeScript and React
- Collaborated with a cross-functional team to integrate frontend with RESTful APIs, achieving a 25% reduction in API response time and a 40% increase in customer satisfaction ratings.
- Implemented user-friendly features such as search, filter options, cart management, and order tracking, enhancing the platform's usability and driving a 30% improvement in page load times.
- Prioritized accessibility compliance, achieving a WCAG 2.0 Level AA rating and improving the platform's usability for users with disabilities.

Projects

E-Commerce Web Application | React, Redux, TypeScript, Webpack, HTML, CSS

Jan 2023 – April 2023

- Built a feature-rich e-commerce web application using TypeScript, React, and Redux.
- Implemented key features like User Registration and Authentication, Product Listings, Search and Filtering, Shopping Cart and Checkout
- Implemented responsive UI components, Cross-browser compatibility and optimized application performance

Ray of Hope | Java, AWS, SMTP, DBO4, Java EE, JFree Chart

Sep 2022 – Dec 2022

- Designed and integrated a Java-based application using a digital ecosystem model to interconnect 18 organizations and more than 15 networks
- Established a platform that fulfills children's necessities such as healthcare, food, and education while also providing a registration process for potential adopters that also includes background checks.
- Deployed email alert feature using AWS simple email (SMTP) protocol and graphical report feature via JFree Chart

Object Detection using Convolutional Neural Network | JavaScript, Java, MySql

Sep 2019 – Dec 2019

- Devised an application that could detect 98% of objects via camera scanning and was applied for 15 different purposes, such as detecting people in off-limit areas
- Incorporated the use of Java and JavaScript in the "YOLO" application resulted in a 50% rise in efficiency