

# Anoohya Veerapaneni

Boston MA • +1 8608636794 • [anoov06@gmail.com](mailto:anoov06@gmail.com) • [LinkedIn](#)

## EDUCATION

---

### Boston University, Massachusetts, USA

Sep 2022 – Jan 2024

Master of Science in Computer Science

Related Coursework: Algorithms, Java using Object-Oriented Principles, Tools for data science, Machine Learning, Deep Learning.

## EXPERIENCE

---

### Full Stack Developer Intern – Data Inception

Mar 2024 – Present

- Developed an advanced document creation web application using React and JavaScript, enhancing document editing and management to optimize internal workflows. Integrated an AI-driven chat functionality for improved user interaction.
- Implemented a reactive text editor using React, Redux, and Draft.js, boosting real-time app interaction. Expanded the app's mobile responsiveness with React Native, focusing on responsive design and robust error handling in a team environment.

### Data Analyst – BU Spark

Feb 2023 – May 2023

- Analyzed over 40,000 311 service requests in Boston using Python, SQL, and Tableau to assess response equity from 2011-2022, providing data-driven insights that influenced policy improvements.
- Demonstrated excellence in client communication, efficiently adapting to changes and consistently delivering updates, proposals, and documentation via Slack and Google Docs, ensuring project alignment with stakeholder expectations.

## PROJECTS

---

### Product Catalog – TypeScript, AngularJS

Jan 2024

- Designed and developed an interactive online store using Angular, offering over 50 product listings, advanced filtering, and cart management, enhancing user experience and anticipating a 20% increase in user engagement.
- Programmed a robust product management system, leveraging a JSON-based data model for real-time inventory updates and Angular's reactive templates for product detail presentation, anticipating user engagement by 20%.
- Improved a functional shopping cart with quantity adjustments and removal options, enhancing the e-commerce platform's usability and customer satisfaction. Rigorous testing and debugging phases, ensuring the platform's reliability and optimal performance.

### Social Media Platform – ReactJS, MongoDB, Express, NodeJS

Dec 2023

- Engineered a social media platform with React and Node.js, employing Express for server-side logic and MongoDB for database management, ensuring efficient data storage and retrieval alongside CRUD operations for dynamic content handling.
- Integrated Socket.io for real-time private messaging, enriching the platform's interactivity and user engagement.
- Enhanced the platform's interface with responsive design, infinite scrolling, and advanced sorting features, demonstrating expertise in creating an intuitive user experience and leveraging full-stack development skills for optimal performance and scalability.

### Weight Management Graph – React, Node, CSS

Aug 2023

- Developed a comprehensive weight-tracking web application using React, Node.js, leveraging JSX and CSS, enabling monthly and yearly weight history analysis and BMI calculation for user health management.
- Implemented a user-friendly sidebar for intuitive navigation through the application, employing React and CSS to provide detailed functionality insights and interactive data presentation.
- Integrated a robust feature set including a recent activity tracker, a calorie counter, and a BMI calculator to assist users in achieving their health goals, implemented by a custom notification system to enhance user engagement.

## SKILLS

---

**Languages:** Python, C#, HTML, CSS, JavaScript, SQL, TypeScript

**Frameworks:** Angular, React, Express, Bootstrap, Vue, Django, Flask

**Libraries:** jQuery, Redux, NestJS, NextJS

**Database:** MongoDB, MySQL, SQL

**Tools/Functions:** Git, GitHub, Figma, Visual Studio Code, Brackets, Tableau, Adobe, Power BI

**Other:** Organized, Team work, Problem solving, Detail-oriented