

Akshay Eddula

Mahabubnagar, Hyderabad 509219

📞 9618746954 ✉ akshayeddula454@gmail.com 🌐 [linkedin.com/in/akshayeddula/](https://www.linkedin.com/in/akshayeddula/) 🐙 github.com/AkshayEddula/

Training

Data Structures and Algorithms Training

May 2023 - July 2023

Geeks for Geeks

- Completed in-depth training on data structures and algorithms, mastering arrays, linked lists, trees, graphs, sorting, and searching algorithms.
- Developed an interactive N-Queen problem visualizer using JavaScript and HTML/CSS, showcasing algorithmic problem-solving skills.
- Applied backtracking algorithm to efficiently solve the N-Queen problem, visualizing step-by-step queen placement.

Freelance Project: Lighting.js Landing Page

March 2024

Upwork

- Created a visually appealing and responsive landing page using Lighting.js, ensuring an engaging user experience across all devices.
- Worked closely with the client to understand their requirements and deliver a customized solution that effectively showcases their brand and services.

Projects

Video Sharing App | React Native, Appwrite, Animatable

May 2024 - July 2024

- Utilized React Native to build a feature-rich video-sharing application that integrates Appwrite for backend services, ensuring robust authentication, smooth media uploads, and dynamic content management.
- Leveraged the Animatable library to create captivating and fluid animations across the app, enhancing user experience with smooth transitions, animated lists, and interactive elements.
- Designed and developed a responsive user interface that provides seamless performance and adaptability across various devices and screen sizes, ensuring a consistent and optimal user experience for all users.
- Github Repository Link: <https://github.com/AkshayEddula/AoraFullStackApp>

Blog Application | EJS, Node.js, Express.js, MongoDB

Feb 2024 - March 2024

- Developed a blog application using Node.js, Express.js, and MongoDB with EJS for server-side rendering, enabling dynamic content delivery.
- Implemented secure user authentication and authorization, allowing personalized content management and CRUD operations for blog posts.
- Utilized MVC architecture for scalable and maintainable code, enhancing the user experience with efficient data storage and retrieval using MongoDB.
- Github Repository Link: <https://github.com/AkshayEddula/FullStack-Blog>

Certificates

Web and Mobile Testing with Selenium

August 2024

Coursera — <https://www.coursera.org/account/accomplishments/verify/HHWFEIEWDS5S>

Full-Stack Web Development

March 2022

Udemy — <https://www.udemy.com/certificate/UC-b011de1f-044c-4078-9f84-3084634ab0a8/>

Technical Skills

Languages C++, JavaScript, SQL, Java

Technologies/Frameworks: React JS, React Native, Node JS, Express JS, MongoDB, Appwrite, Git, GitHub

Skills: Data Structures and Algorithms, Problem-Solving, Responsive Web Design, Scripting in Python and JavaScript

Education

Lovely Professional University Punjab

2021 – Present

Computer Science and Engineering — CGPA: 6.32

Jalandhar, Punjab

Narayana Junior College

2018 – 2019

12th with Science — Percentage: 97.60%

Hyderabad, Telangana