Ashik Jhonson

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github.com/ashikjhonson

Education

Vimal Jyothi Engineering College — GATE'24 Qualified

Expected May 2025

Bachelor of Technology in Computer Science (GPA: 8.9 / 10) — GATE AIR 6226

Kannur, Kerala

- Relevant Coursework: Linear Algebra, Data Structures, DBMS, Object Oriented Programming
- Activities: ACM Web Admin, IEDC Technological Lead, Techfest Web Team, CS Dept. Magazine Team

St. Michael's AIHSS March 2021

Higher Secondary Education - Computer Science with Maths (Percentage: 94%)

Kannur, Kerala

Academic Projects

Tantra'23 - College Techfest Website | Frontend - React.js, TailwindCSS, CSS, Git & Github

- Led the frontend development of College's National Level Techfest website Tantra'23.
- Collaborated closely with the design team to translate wireframes and mockups into fully functional web pages.
- Actively participated in the planning and execution phases, contributing to the overall success of the project.
- Demonstrated effective communication and collaboration skills within a team-oriented environment.

KTU CSE Labs Site | Next.js, React.js, TailwindCSS

- Designed and developed a comprehensive website showcasing a collection of all completed lab programs throughout my academic journey.
- The platform serves as a valuable resource for documenting and presenting my hands-on experience in various lab courses.

Friendly Waddle - Discussion forum (CRUD) | Node.js, Express.js, Bootstrap, EJS, HTML, Bcrypt, Git & Github

- Spearheaded the development of a full-stack discussion forum website for the S4 DBMS project.
- Implemented essential CRUD (Create, Read, Update, Delete) operations, enhancing the platform's functionality and user interaction.

Activities

THRIVE Project - Kannur District Administration

Feb 2023 - May 2024

Volunteer and College Coordinator | Content Admin - Linkedin page | Magazine Chief Editor

Kannur, Kerala

- Dedicated volunteer for the THRIVE program, aimed at inspiring and fostering the career goals of tribal students in Model Residential School, Pattuvam.
- · Collaborated with nearby colleges, NGOs, and Kannur District Administration to facilitate the delivery of high-quality, relevant, and interactive educational content.
- Led the role of Content Admin on LinkedIn and Chief Editor for 'Uyare' THRIVE Magazine 2023.

Hacktoberfest and HackSquad 2023

Oct 2023

Open Source Contributor

Workshop Facilitator

- Collaborated with the open-source community, participating in code reviews and contributing to the improvement of project functionality.
- Gained practical experience in modern web dev technologies while actively engaging in the Hacktoberfest initiative.

DSA Workshop Oct 2023

Planned and executed a comprehensive 5-day Data Structures and Algorithms workshop at VJEC.

Facilitated active engagement and enthusiasm from juniors, contributing significantly to the workshop's success.

Oct 2022

Kannur, Kerala

AWS DeepRacer Student's League Semi-Finalist

India

- Ranked #33 out of the top 100 semifinalists in the AWS Deepracer competition, showcasing proficiency in machine learning and reinforcement learning techniques.
- · Successfully navigated the complexities of training and optimizing a Deepracer model within a competitive environment.

Technical Skills

Languages: JavaScript, Python, C, Solidity, MySQL, MongoDB

Technologies: React.js, Node.js, Express.js, Git, Github, TailwindCSS, Bootstrap, HTML & CSS, Laravel