Aditya Narayana Choudhury adityasubham03@gmail.com

https://github.com/theadityachoudhury | in aditya-choudhury-144b79239/

Education

Kalinga Institute Of Industrial Technology (KIIT)

B.Tech in Computer Science and Communication Engineering Relevant Courses: Web Software Construction (JavaScript), OOP (C++),

Security in Software Systems (Swift & Python), Algorithms and Data Structures I and II (C++)

Experience

MotoMagicians

Backend Developer and Cloud Engineer JavaScript, NodeJS, MongoDB, Docker, Render, Git, GitHub, Docker, Linux

- Developed a website on ReactJS, MongoDB, ExpressJS and a professional Git/GitHub workflow.
- Automated CI/CD pipelines for unit and integration testing, as well as the deployment the web app, database and Nginx using Docker Compose, GitHub Actions and scripting.
- Complete Authentication with server side validations and integration with Google Maps

N R Sales and Marketing Ltd.

Wordpress Developer Intern

- Made their portfolio website for the construction business
- Used Elementor and other Plugins to enhance the development and YoastSEO for SEO and rankings.
- Reduced reports loading times from 10 to 3 seconds, enhancing SQL queries by up to 60%.

Projects

Get-Me-Through

Personalized Attendance Management System

- Live user Face tracking and attendance systems.
- Integrated Web-App, Backend and Python App to work together.
- User verification and vaildations.
- Admin interface to manage other users and do admin tasks.
- Event Manager.
- Professional logging and analytics system.

Evently

All In One Event Management System NodeJS, TypeScript, Python, Git,AWS S3, AWS Lambda Functions, MongoDB

- Developed a event management solution for catering all types of people.
- Automated Facial Recognition Systems made using python and tkinter for accessability.
- Automated pictures grouping system and secure access to the pictures to respective people in the photograph.
- Responsive and simple UI to make sure everyone can use this platform
- Mobile App for end customers with easy to under UI to ensure smooth onboarding and user experience.

Skills

Languages:

Python, PHP, C++, SQL, HTML, JavaScript, Bash, Java, C, NoSQL

Technologies & Tools:

Flask, ExpressJS, ReactJS, MongoDB, AWS,S3, CloudFlare, DigitalOcean, Github, Git, Linux, Docker, CI/CD

hancing SQL queries by up to 60%.

Python, JavaScript, TailwindCSS, MongoDB, Firebase, Git

CGPA: 8.35/10

May. 2023 - Sep. 2023

May. 2023 - Aug. 2023

Aug. 2023 - Oct. 2023

Jan. 2024 - April 2024

Expected graduation date: August 2025

PHP, JavaScript, SQL Server, HTML, CSS, Bootstrap, jQuery