S Abhimanyu

s.abhimanyu@iiitg.ac.in
github.com/s-abhimanyu
linkedin.com/abhimanyu

EDUCATION

IIIT-G (Indian Institute of Information Technology - Guwahati)

B-Tech in Computer Science And Engineering. Expected Grad. May 2024 Cum. CPI: 7.12

Sri Chaitanya Junior Kalasala - TL

Intermediate Education Grad. March 2020 Cum. CGPA: 9.4

Kendriya Vidyalaya University of Hyderabad Campus - TL

High School Education Grad. May 2018 Cum. CGPA: 7.2

SKILLS

Languages:

C++, Python

Databases:

SQL, PhpMyAdmin-PHP

Tools:

Linux, AWS, Git, Jenkins, Docker.

COURSEWORK

- Data Structures
- Algorithms
- Database Management
- Operating Systems
- Cloud Computing
- Computer Networks
- Software Engineering

ACHIEVEMENTS

AWS-Reskill

- Participated in a Aws-Reskill Learning Challenge & Stood at Top 200, In the month October (2022).
- n s-abhimanyu/AWS-Reskill.git

EXPERIENCE

Tekizma Inc.

Intern

Dec 2022 – Apr 2023 Remote

- Implemented Logistic-Regression, Kmeans-Clustering & several other Machine Learning Algorithms for Big Data using Pyspark MLlib in Datanyx App.
- Executed CD/CI for the Datanyx App with the Help of Jenkins.

Magitech Innovision LLP.

Dec 2023 – Jun 2024 Remote

- Completed key components for eventboom.in, including Authentication, Landing Page, Customer Dashboard, Vendor
 - Developed and deployed the AIM Quest website while at Magitech Innovision LLP.

Live AIM Quest Website: https://eventboom-aimquest.netlify.app

Dashboard, and Booking System.

PROJECTS

Software Engineering

Online Flight Booking-PHP

- Created a Software application that is similar to the process of web Login before Flight Boarding.
- Implemented a Payment Gateway for the Completion of Ticket Purchase And Printing the Bording Pass.
- github.com/s-abhimanyu/OnlineFlightBooking-PHP.git

Hostel Management System-PHP

- Developed a web-based application for hostel management featuring dynamic room allocation and auto-allocation functionality.
- Implemented features like allowing the admin or warden to allocate multiple students at once using CSV file import.
- github.com/s-abhimanyu/Hostel-Management-System.git

Cloud Computing

Customer Feedback Website - PhpMyAdmin

- Hosted a Customer Feedback Website using Amazon-AWS (Amazon Web Services).
- Integrated AWS-RDS, EC2 (Elastic-Cloud-Computing) & other components to host the Website.
- github.com/s-abhimanyu/Customer-Feedback-Website.git

Personalized Portfolio

Live Website: https://portfolioabhimanyu.netlify.app

- A React.js application, showcases my work, skills, and achievements, projects, and contact options.
- ngithub.com/s-abhimanyu/Portfolio.git