INDRAJIT BARMAN

8101453712 – Surampalem, AP.India Github Linkedin O Blogs







SUMMARY OF QUALIFICATIONS

- Proficient in MERN stack & AWS, with a strong foundation in project planning and problem-solving.
- Understanding of client needs, process optimization, and calculable web solutions.
- Passionate about learning, team collaboration, and mentoring in tech.

EDUCATION

Aditya College Of Engineering And Technology (ACET)

Surampalem, AP

Bachelor of Technology in Computer Science and Engineering

Nov 2021- Present

TECH STACK

Programming Languages: JavaScript, C, C++, Java Frontend: HTML, CSS, JavaScript, React.js

Backend: Node.js, Express.js Databases: MongoDB Cloud & DevOps: AWS

EXPERIENCE

Full Stack Internship

Surampalem, AP

Technical Hub (provides the trainings which are certification aligned)

June -August 2024

- Designed and developed a T-shirt distribution dashboard to track progress and manage orders efficiently.
- Implemented an automated mailing system to notify students upon receiving distributed items via email.
- Interviewed faculty, staff, and employers to understand the requirements and requests.
- Used React, Nodeis, Expressis, Mongodb and Google Mailing system.

Java Internship

Surampalem, AP

Technical Hub (provides the trainings which are certification aligned)

May - June 2023

- Gained a strong understanding of Java programming, focusing on object-oriented concepts and core syntax.
- Applied Java to solve coding problems and algorithms, improving logical thinking and coding efficiency.
- Built simple console-based Java applications, exploring data structures and basic algorithms.

Amazon Web Services Internship(AWS)

Surampalem, AP

Technical Hub (provides the trainings which are certification aligned)

July – November 2022

- Gained hands-on experience in AWS services, including EC2, S3, Lambda, RDS, and IAM.
- Deployed and managed cloud-based applications, ensuring scalability and security.
- Collaborated with teams to design and implement secure and cost-efficient cloud solutions.

PROJECT EXPERIENCE

T Shirt-Inventory-and-Distribution-Management-System

[React is, Node is, Express is, MongoDB, Google mailing system]

Github Repo

Role: Backend Developer

- Backend Developer in a team of six for the Tshirt-Inventory-and-Distribution-Management-System project.
- Developed and optimized backend services using **Node.js and Express.js**.
- Designed and implemented a **CSV upload feature** for bulk data entry.
- Integrated MongoDB for storing and retrieving inventory and student email data.

Mern-Ecommerce-clothing-shop

[React is, Node is, Express is, MongoDB, Jwt]

Github Repo |

Role: Full stack Developer

- Designed and developed a full-featured eCommerce application using the MERN stack.
- Implemented user authentication with JWT for secure access control.
- Developed product management, order processing, and shopping cart functionality.
- Implemented payment processing and order tracking features.

CERTIFICATES

IT Specialist in HTML and CSS,

Certiport Pearson

IT Specialist in JavaScript

Certiport Pearson

IT Specialist in Java

Certiport Pearson

ACHIEVEMENTS

SPACE APPS HACKATHON

(National Pre-Qualified)

- ACET, Surmapalem
- Developed a web application displaying pollution index data for countries. Worked in a team of three, contributing to both backend and frontend development.
- Created an **impressive presentation** to showcase project insights and impact.