Amit Anand

Roll No.: 19106009 Bachelor of Technology

National Institute of Technology, Jalandhar

http://amitanand.asgre.com

EDUCATION

•Bachelor of Technology in Instrumentation and Control Engineering(with Hons.)

2019-23

NIT, Jalandhar

SGPA: 8.32

Personal Projects

•Full-Stack Ecommerce Web Application Development (MERN Stack)

Jul 2023 - Aug 2023

A full-stack e-commerce platform for clients to boost online sales and improve customer engagement.

- Utilized Node.js and Express.js to create robust and scalable server-side applications.
- Designed and managed databases using MongoDB for efficient data storage.
- Ecommerce Github repository and Deployed the application on Cyclic.

•Personal Portfolio Website

Aug 2023 - present

A React-based web application that allows developers to showcase their skills and achievements to HR.

- Designed and developed a personal portfolio website to showcase my skills, projects, and achievements.
- Included sections for my resume, portfolio, skills, and contact information.
- Portfolio Github repository and Deployed the application on Netlify.

•Smart Waste Management System, SWMS(Flutter Mobile Application & IoT Devices) Sep 2022 - Apr 2023

Created an innovative SWMS by integrating a mobile app with IoT devices for efficient waste management.

- It uses IoT sensors to collect real-time data from dustbins and send it to the application for monitoring the fill-level status.
- This Mobile Application displays the real-time status of the dust bins and provides optimized routes for garbage collection.
- Smart Waste Management System Github repository

EXPERIENCE

•Zethic Technologies

 $July\ 2023$ - Present

FullStack Developer, Bangalore

OnSite

- ATS Smart Cruiter (Worked on an applicant tracking management system, help organization in their hiring process with futures like: Job creation, Managing applicants
- Job creation, Managing applicants
- Managing applicants (applied, recommended, hired, declined, withdrawn)
- Set up an online interview for candidate.
- Send rejection or accepting emails to hundreds of candidates in a single click
- Manage the record of applicants with great data visualization

•Bugsmirror

Jan - May 2023

Member of Technical Staff (MTS) Intern, Indore

OnSite

- Learned and applied Flutter framework to Chat GPT clone, Google Form clone, and location-connecting website.
- Customized video player Flutter package for website, resolving scrolling issues and improving overall design.
- Developed an Answer Sheet API for teachers to manage student submissions.
- Maintained and updated codebase through platforms like GitHub, Source Cloud, Google Cloud, and Firebase.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, React, Node.Js, Dart, Javascript, HTML+CSS, Python

Libraries: C++ STL, Python Libraries, ReactJs

Web Dev Tools: Nodejs, VScode, Git, Github, Sublime, Adobe XD

Frameworks: ReactJs, Tailwind CSS, Express, Flutter

Cloud/Databases: MongoDb, Firebase, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering, Git.

Areas of Interest: Web Design, Mobile App and Development, UI/UX Designing

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

LEADERSHIP

•TTA (Team Technical Affairs)

Jun 2022 - Jun 2023

- Marketing Coordinator of Technical Fest (Techniti), NITJ
- Core Member of Think India NIT Jalandhar