ANANT SAINI

📞 +91-8160-315909 | 💌 anantsaini222@gmail.com | 🛅 anantsaini222 | 🞧 flexncode

EDUCATION

CGC, College of Engineering

Aug 2017 - May 2021

B. Tech in Computer Science and Engineering | CGPA: 8.31/10.0 | GPA: 3.7/4.0

Mohali, India

Experience

Volkswagen IT Services, India

May 2021 - Present

Software Development Engineer

Pune, India

- Developed a REST API using .NetCore, MySQL and Angular to store data from learning management systems
- Developed a full-stack web application using Csharp, Angular, NoSql and Amplify to analyze AWS bucket's file
- Improved query-execution service which helps with querying various integration(s)

CISCO System May 2020 - June 2020

Junior Software Intern

Bengaluru, India

- WiFi Based Secure Wireless Communication using RSA
- Identified and analysed the gaps in the current offerings by Cisco devices
- Worked on two-way encrypted communication system where we can transmit and receive data at both the end
- Studied the current backend programming and tested the debugs formed using Java Application

Google Developer Student Club

Aug. 2019 - Sept. 2020

Mohali, India

Java Developer and Event Manager

- Aims to provide students with the resources, opportunity and experience necessary to be industry ready
- Organised "Machine Learning" & "Android Development" workshop hosted by developers from leading companies
- Assisted 200+ students facing challenges in technology and securing employment in the tech industry

Projects

 $MoneyGram \mid Asp.net$, MySql, WCF, Angular, AWS

July 2021

- Developed a full-stack web application using Asp.net Core serving a REST API with Angular as the frontend
- Implemented GitHub OAuth to get data from user's repositories
- Integrated ClosedXml Library in controller in order to get that JSON data in excel file

Flexacare NGO Website | Html, CSS, Javascript, Bootstrap, Angular, Material-UI, Git

Dec 2020

- Implemented components and services for the modularity, reusability and dependency injection for design pattern
- Material-UI along with Bootstrap is imported in order to make the web page responsive
- Published as repository on master branch using git-bash for future versioning

Technical Skills

Languages : C/C++ | Csharp | Java | Python | HTML | CSS | Javascript Frameworks : Angular | Bootstrap | React | Node.js | Material-UI | ASP.NET

Platforms : Windows | Linux | Google Cloud Platform | AWS

Database : MySql | NoSql | Reddis | MongoDB

Dev Tools/Stack : Git | Postman | Docker | Jira | VS Code | NiFi | PyCharm | Visual Studio Soft Skills : Leadership | Time Management | Problem Solving | Teamwork | Accountability

Achievements

- Published Research Paper on "System Based Review Analysis" DOI: 10.51201/JUSST/21/07186
- Finalist: IoT challenge 2018 by i3indya technologies
- Runner-up: Smart India Hackathon 2019, Mohali
- Top performer: Mobile app innovation challenge, UPES Dehradun

Community Work/Volunteer Experience

- Technical Coordinator in Parivartan 2k19, Chandigarh Group Of Colleges
- Organized hackathons, workshops, etc. while working with Coding Ninjas
- As a Beta-tester at Coursera, I actively reviewed courses before they open to the public.
- Operations Coordinator in Ganna.com at Barrel Festival 2018