ANUJ KUMAR

SOFTWARE DEVELOPMENT ENGINEER

+91 9430490286
anujkumar29012000@gmail.com
linkedin.com/in/anujk2901
github.com/anujk2901
stackoverflow.com/users/7740742

SKILLS

TECHNICAL SKILLS

- C, C++
- Python, Jupyter Notebook, Flask
- SQL, SAP HANA, Snowflake
- Java, Kotlin and Android
- HTML, CSS and Javascript
- Git, Bash Scripting
- GCP and Firebase

SOFT SKILLS

- Communication Skills
- Time Management Skills
- Analytical Thinking
- Ability to work Independently

EDUCATION

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING

Gaya College of Engineering, Gaya

2018 - 2021: 8.54 CGPA

DIPLOMA IN ELECTRONICS ENGINEERING

Government Polytechnic, Gaya

2015 - 2018: 74.88%

OTHER EXPERIENCES

- Acted as a class representative.
- Served as the mentor for my college's GDSC (Google Developer Student Clubs) in 2021.
- Won the first prize at a small inter-college 12 hours hackathon in 2019.
- Acted as president of the coding club "ByteKode" at my college campus.
- Contributed for open-source at Google Code In 2017.

PROFILE

I am a problem-solving person with about one year of non-internship work experience in software development. People describe me as a proactive individual who is especially good at bug-fixing, interpersonal communication and software development skills. I see myself as a team player who desires to tackle many complex problems by quickly identifying optimal, scalable and cheap solutions within the deadline.

WORK EXPERIENCE

SYSTEMS ENGINEER

Infosys Limited

11/2021 - Present

- Improved server query response time by 75% by re-structuring the client's logic. Also, reduced the records count load on the tables by atleast 1.5% by improving the logic.
- Worked with tools/platforms like Linux, Snowflake, SAP HANA and Python.

PROJECTS

YOUTUBE TRANSCRIPT SUMMARIZATION

- The project aimed to summarize the available videos on YouTube based on their available subtitles/transcript.
- It runs on a Flask server and uses popular summarization algorithms to summarize the video.

MASK OBJECT DETECTION

- This Python project aimed to detect any person who has not covered their face using a mask.
- It uses a Machine Learning model, and OpenCV to detect faces with/without masks with Python.

TRACK YOUR BUS APPLICATION

- This project was built for my college usage purpose only. The Android app used peer to peer technology to track my college buses.
- The project was written in Kotlin, and used Google Maps API & Firebase. This cheap solution helped my college in achieving a better student presence rate in the campus.

BEAMS

- It was an indigenous all-in-one ecosystem to let students, teachers and colleges manage their work with ease during the pandemic.
- Worked on Android & Web App. Also, managed a team of size 10.

GLAZE APPLICATION

- It was a chatting app built using Java for Android.
- It uses Firebase to store one-to-one as well as group messages.