Abhishek Kumar

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EDUCATION

Netaji Subhash Engineering College

*B.Tech. in Information Technology; **GPA: 8.88/10.00***   *Aug 2018 − June 2022*

WORK EXPERIENCE

Open Text   Bangalore, India (OnSite)

Software Development Engineer - 1   *Sep 2022 − Present*

- Developing the Enterprise Content Management domain-based application Content Manager, handling the document in accordance with 100% compliance and governance policy.
- Developed a robust recovery tool utilizing ZIP API that successfully restored 100% of corrupted documents during transfer, ensuring seamless data integrity.
- Guided customers in utilizing the Content Manager SDK application to construct customized applications, resulting in a 4% decrease in development time and an increase in customer satisfaction.
- Engaged in collaborative meetings with the Content Manager team, actively seeking guidance to achieve an SLA of more than 80%, addressing queries, and collectively brainstorming strategies to build the solution with a customer-centric approach.

Telaverge Communications   Bangalore, India (Remote)

Research and Development Engineer   *May 2022 − Sep 2022*

- Engaged in developing Regal Orchestration tool for automating the testing process.
- Optimized and refined the query to generate debug logs, resulting in a 16% decrease in load time. implemented query indexing and caching techniques to improve processing time and enhance overall system performance.
- Integrated Cirries with Regal to achieve 100% automation in manual testing.

SKILLS

Programming: C, C++, Java, Python, SQL

Technologies: Django, Git, SVN, Docker

Languages: Hindi (Native), English (Professional)

Others: Data Structure, Algorithms, Object Oriented Programming (OOPs), Database Management System(DBMS), SOLID Principles, Low-Level Design(LLD)

PROJECTS

RSA File Encryption | *GitHub*   March 2021 − July 2021

- Analyzed 128-byte private key using Euler theorem.
- Encrypted the text with the RSA algorithm and optimized the private key generation algorithm.
- Tech stack - Asymmetric key cryptography, Python.

CODING PROFILES

CodeChef | *Leetcode*

AWARDS & ACHIEVEMENTS

- **Smart India Hackathon 2020:** Selected for Pre-Final round.
- **Nasa Space App Challenge 2020:** 2nd Runner UP.
- **Google Hash Code 2020:** Secured rank 4171
- **Achieved problem-solving skills by successfully tackling 750+ problems on platforms like LeetCode, CodeChef, and GFG.**
- **Codechef July Challenge 2020:** Secured global rank of 886 among 26400 in (07/2020).
- **CodeChef Rating:** Maximum 1794.
- **Google Foobar 2020:** Qualify 4/5 rounds of google foobar 2020.