

Kapil

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github.com/kapil23feb

Summary

Passionate software developer with a solid foundation in programming and problem-solving. Eager to contribute to innovative projects and learn from experienced teams. Proficient in programming languages and committed to continuous growth. Excited to apply my skills in a dynamic work environment

Experience

Associate Engineer, Indus Towers Limited – Gurugram, Haryana December 2024 – Present

- **Real-Time Alarm Monitoring & Management** – Monitor and analyze real-time alerts from the Tower Operation Center (TOC) to ensure seamless network operations across multiple telecom operators in India.
- **Data Analysis & Insights**– Utilize Excel and Power BI to analyze alarm trends, generate actionable insights, and enhance decision-making for improved operational efficiency.
- **Incident Escalation & Resolution**– Coordinate with field teams to ensure prompt resolution of critical issues, escalating major incidents to relevant stakeholders to minimize downtime and service disruptions.

Software Engineer Trainee , Meluha Satvi Wellness Pvt Ltd (hugg.co.in) May 2024 – November 2024

- Assisted in developing tech products and maintaining technical documentation.
- Collaborated with senior developers to enhance workflow efficiency.
- Demonstrated strong analytical skills, proactiveness, and commitment to deadlines.

Education

Lovely Professional University, B.Tech in Computer Science and Engineering July 2020 – May 2024

- CGPA: 7.72
- **Coursework:** Computer Architecture, Cyber Security, Comparison of Learning Algorithms, Computational Theory,etc.

Supreme Sr. Sec. School, Jind, Higher Secondary Apr 2019 – Mar 2020

- Percentage: 84.2%

Supreme Sr. Sec. School, Jind, Senior Secondary Apr 2017 – Apr 2018

- Percentage: 77%

Projects

Uni-School Education Website Jan 2023

- Developed an interactive web application to facilitate student access to study materials for university exams. The platform allows students to retrieve the latest study materials free of cost.
- Created interactive forums that fostered community engagement among users, resulting in a 50% increase in user-generated content and enhancing collaboration opportunities for over 800 active participants on the platform.
- Tools Used: HTML, CSS, JavaScript, React.

Jarvis AI-Chatbot Sept 2022

- Collaborated with two friends to create an AI-based chatbot named “Jarvis.” The chatbot features an interactive UI and operates via voice commands.
- Leveraging Microsoft SAPI, we improved UI features and voice command instructions, achieving an accuracy rate of 80%.
- Tools Used: Python, SQL.

Certifications

RHCSA: Redhat certification for basic and advanced linux

Geeks For Geeks: DSA Self-Paced

Technologies

Languages: HTML, CSS, JavaScript, C + + , Python, Swift5, Linux Scripting & command line, SQL.

Security Analysis : Malware analysis, Threat Intelligence, Scripting, Linux , Incident Response, Network Security.

Software & tools: Kali OS & tools, RHEL-9 OS,Powershell, VMware, Oracle SQL, Wireshark, flareVM, Metasploit.