

****Curriculum Vitae (CV)****

****📧 [ROHIT KUMAR]****

****🎯 [AI & Machine Learning Engineer]****

****🌟 Professional Summary****

A ****highly skilled & innovative Software Engineer & Cybersecurity Specialist****, with expertise in ****complex software development, modern websites, and cutting-edge applications****. Passionate about integrating ****AI, cloud computing, and automation**** to build ****secure, high-performance, and scalable solutions**** for businesses and enterprises. Proven expertise in ****data analytics, AI-powered solutions, and real-time problem-solving**** with an ****unmatched focus on security and optimization****.

****💡 Core Expertise****

- ☒ ****Enterprise-Grade Software Development**** - Crafting powerful, performance-driven applications.\
- ☒ ****Full-Stack Web & App Development**** - Proficient in modern ****front-end and back-end**** technologies.\
- ☒ ****Cybersecurity & Data Protection**** - Advanced security implementations with ****encryption & multi-layer authentication****.\
- ☒ ****Cloud & AWS Technologies**** - Expertise in ****data refinement, structuring, and analytics**** on ****AWS Cloud****.\
- ☒ ****Artificial Intelligence & Robotics**** - Implementing ****AI models, automation, and robotics algorithms**** for intelligent solutions.\
- ☒ ****Real-Time Debugging & Optimization**** - Enhancing system efficiency through ****expert-level problem-solving****.

****📁 Work Experience****

**UIDAI (Unique Identification Authority of India)******

- Developed a ****highly secure Data Fetch Module**** for retrieving and displaying user information via ****Biometric, Mobile Number, Aadhaar Number, and Email authentication****.
- Ensured ****fast & accurate data handling**** for sensitive government records.

**AWS & Data Analytics******

- Worked extensively on ****data refinement, analytics, and cloud computing**** using ****AWS cloud services****.
- Optimized ****large-scale datasets for faster processing & enhanced efficiency****.

**UPMRC (Uttar Pradesh Metro Rail Corporation)******

- Designed and implemented a **Vendor & Transaction Management System**, streamlining **vendor transactions, purchases, and inventory modifications**.
- Automated key metro rail operations for improved efficiency and **seamless workflow**.

Government Medical Sector

- Developed **highly secure login, tracking, and data management systems** for hospitals & medical institutions.
- Ensured **compliance with data security & privacy regulations**.

🔧 Technical Skills

- ✓ **Programming Languages:** Python, Java, JavaScript, C++\
- ✓ **Web Development:** HTML, CSS, React, Node.js\
- ✓ **Databases:** MySQL, PostgreSQL, MongoDB\
- ✓ **Cloud Computing:** AWS, Google Cloud, Microsoft Azure\
- ✓ **Cybersecurity:** Encryption, Authentication, Ethical Hacking\
- ✓ **AI & Automation:** Machine Learning, Robotics, IoT

🎓 Education

🎓 **[B-Tech(AI & ML)]** - [Axis Institute of Technology and Management] - [2023]\
📖 Relevant Coursework: **Software Engineering, AI, Cloud Computing, Cybersecurity**

📜 Certifications

- 🏆 **[Cybersecurity Tools & Cyber Attacks]** - [IBM] - [2021]\
- 🏆 **[Python for Data Science]** - [IBM] - [2020]

🚀 Why Hire Me?

- ◇ **Innovative Thinker:** Always ahead of the latest tech trends.\
- ◇ **Cybersecurity Expert:** Building the most secure & robust solutions.\
- ◇ **Real-Time Problem Solver:** Quick, efficient, and strategic debugging & optimization.\
- ◇ **Future-Ready Solutions:** AI, automation & cloud-driven applications for a **competitive edge**.

📢 **Let's innovate together and create something extraordinary!** 🚀