Rahul Pamnani

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LinkedIn | Github

EDUCATION

Bachelor of Technology (B. Tech.)   July 2019 – June 2023
Jaypee Institute of Information Technology, Noida (India)   CGPA – 7.1

High School (10+2)   Apr 2016 – May 2019
Maheshwari Public School, Jaipur (India)

WORK EXPERIENCE

Business Development Associate   Jun 2023 – Aug 2023
Think And Learn | Noida, India
- Assess the competitive landscape and track key market trends
- Improved the product's availability and fault tolerance through dynamic horizontal scaling on LMS, ensuring uninterrupted service and enhancing user experience.
- Actively engaged with potential customers as the lead consultant, providing technical guidance and support to drive customer success which increased product adoption by over 20%.
- Enhanced operational efficiency and provided administrative support as well as excellent customer service and smooth communications while maintaining the database using your organizational skills to streamline processes

Software Engineer Intern   June 2022 – Aug 2022
Nagarro | Noida, India
- Received comprehensive training in developing full stack applications using Node.js and various databases including MySQL, MongoDB, and PostgreSQL.
- Worked in collaboration with teams across a single organization to develop reliable, scalable, and high-performance, software designs.
- Partnered with engineering and Program Management teams to understand customer, business and drove continuous improvement on service quality and cogs efficiency

PROJECTS

Artext - modern art generator
- Developed an advanced AI system that generates realistic images from user-defined natural language descriptions, achieving 83% efficiency using Generative Adversarial Networks (GANs) and Python libraries for high-quality image generation.
- Created a responsive website using HTML, CSS, and React.js, providing an intuitive interface for users to interact with the AI system. This comprehensive project demonstrated my ability to integrate complex machine learning models with modern web development frameworks to deliver innovative solutions.

Throatopedia - Disease Detection System   [View in GitHub](#)
- Developed an advanced tool that leverages large-scale user preference feedback to optimize robot trajectory planning in human environments and integrated user-centered design with cutting-edge robotics technology to improve human-robot interaction.
- Developed a responsive website to deploy a machine learning model using HTML, CSS, JavaScript, and Python (Flask). Integrated an AI chatbot for user support, showcasing proficiency in web development and AI technologies.

CERTIFICATIONS

KPMG Data Analytics Consulting Virtual Internship	[View credentials](#)
Goldman Sachs Engineering Virtual Program	[View credentials](#)
J.P. Morgan Chase Investment Banking Virtual Experience	[View credentials](#)
Accenture Developer Program	[View credentials](#)

SKILLS

C++ | Git | SQL | Power Bi | Advanced Excel | GitHub | Data Structures & Algorithms | HTML | AWS | CSS | Web Development | DBMS | Business Strategy | NodeJS | Python | JavaScript | Linux | Teambuilding | Data Analytics | Leadership | Time Management | Problem Solving

POSITION OF RESPONSIBILITY

General Secretary, JIIT Youth Club
- Organized college fest (Converge'23) including various events like Robo-war, fashion shows, hackathons, etc with the participation of 140 colleges and managed to have a 15% jump in sponsors from the previous year.