Varun Gupta Lawrenceville, NJ 08648

Education

Rider University Lawrenceville, NJ

Bachelor of Science in Computer Science and Minor in Cyber Security

Relative Coursework: Object Oriented Programming, Computer Architecture, Software Security Engineering, Operating systems, Theory of Computation, Analysis of Algorithms, Human Computer Interaction.

Technical Skills

- Certifications: Microsoft Azure, TestOut IT Fundamentals Pro Certification
- Cloud concepts: Cost effectively setup virtual machines to compute and automate processes.
- Microsoft Power Automate
- Programing Languages: Java, Python, C++, HTML, RobotC
- Operating Systems: WindowsOS, MacOS, and LynxOS
- Computer diagnostic and repair
- Microsoft Office (Word, Excel, PowerPoint)
- Foreign Language: Hindi, Spanish, Punjabi, Urdu

Work Experience

Office of Information and Technology Rider University

January 2020- Present

Graduation: May2023

Business Operation Automation

Product management

- Conducted market research in automation space and pitched a product to the leadership.
- Coordinated between Directors and CIO to bridge gaps in the workflow of the product.
- Implemented approval system for university budget between the Business Director, Chief Information Officer, and Disbursement Office.

Product Development

- Automated approvals and disbursements system for university budget using scrum methodology.
- Developed flow using Artificial Intelligence in Power Automate for instant data processing and storage of invoices from customers.
- Deployed a minimum viable product in 4 months to save 15hrs per week for the university.

Genesis Biotechnology Group

May 2020- August 2020

Data Entry Specialist

- Input customer's personal information from Requisition forms to the database of Genesis MDL.
- Managed database to secure and make information readily available for the right users to have appropriate access.

Quality Control Assistant

• Supervise and check requisition forms before they're sent off to customers for billing.

Amazon Fulfilment Center

June 2019-August 2019

Warehouse worker

- Stowed 1-18 inches items weighing approximately 55lbs.
- Operated pallet jacks to carry heavy boxes from one station to another.

Interests

Computer building, Game Design Club, Data Analytics & Information Systems Club, Robotics Club, Arduino. Anime, Motorcycles, Video games, Badminton, Traveling.