# Pratik Bairagi

BCA Graduate now perusing MCA | Web Developer | Python, Java, C Enthusiast | Exploring Different Domain | Passionate in Computers Hardware and networking |

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#### **WORK EXPERIENCE**

#### QuantumTech IT Solutions

Web-Developer Intern

5th May 2024 - 25th May 2024

- Developed a **responsive web application** using html css and laravel framework, improving user engagement by 13%.
- Collaborated with a team of 5 to implement a **interactive web application** using Bootstrap, php framework, Mysql Database and ensuring seamless data flow between the frontend and backend
- Helped reducing query processing and response time by 15% and optimizing database queries in Mysql.
- Participated in **Debugging and Code reviews** using different methodologies to improve quality and efficiency.
- Deployed the application on **Hostinger** and ensuring scalability and 80% uptime.

# **EDUCATION**

#### Acharya Bangalore Business School

Bachelor in Computer Application - 8.2/10

2021 - 2024

Sikkim Manipal University (Online)

Master of Computer Applications - Ongoing

2024 - 2026

#### **PROJECT**

#### • Mobile Application Development

 Designed and developed android based mobile application using Flutter. Also integrated Google Gemini and GitHub workflow pipeline for hassle-free CI/CD.

## • Final Year Project: Student Grievance System

 Created a Student Grievance System using HTML, CSS, JavaScript, PHP, MySQL, and XAMPP server, streamlining complaint submission by 40%. Currently improving the project to be used as an in-house solution for my college, with the guidance of my mentor.

#### Discord Bot Development (Python and Java)

 Created and deployed a Discord bot using Python and Java, increasing user interaction in the community by 15%.

# • Automation using Python

• Developed 5-6 Python scripts to automate repetitive game tasks, reducing manual effort by 30%.

#### • Personal Website

Created a personal website/Portfolio using Next.js and Deployed using Vercel

# SKILLS

- Language: Python, C, Javascript, Java, Php, HTML.
- Framework: Laravel, React.Js, .NET
- Database/Cloud: MySql, AWS, MangoDB.
- Tools: VS code, Visual Studio, Android Studio, Git Bash, GitHub.
- Currently Learning: C#, Ubuntu Server for HomeLab, Unity

## **ACHIEVEMENT**

• **Best Outgoing Student Award**: Recognized as the Best Outgoing Student for exceptional academic performance, leadership, and extracurricular achievements.