



Saikat Patra

7/1 Andul Road, Bakultala Bazar, Howrah - 9

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➤ **Career Objective:** -

Ambitious third-year B.Tech Computer Science student at Brainware University with a proven academic record and hands-on experience in software development. Passionate about web applications and deep learning, I am eager to leverage my technical skills and practical exposure to contribute to innovative projects and drive technological advancements in a dynamic, growth-oriented organization.

➤ **Education:** -

- B.Tech, Computer Science & Engineering(AI & ML) – (2022-present), Brainware University, CGPA – 9.21/10
- 12th(Higher Secondary Examination) 2021 WBCHSE Board, 86%
- 10th (Secondary Examination) 2019 WBBSE Board, 86.71%

➤ **Technical Skills:** -

- Programming Languages – Java, C, Python
- Web Technologies – Spring Boot, MySQL, MongoDB, HTML, CSS, JavaScript, ReactJs, Tailwind CSS

➤ Academic Projects: -

1. **ManagePortfolio: A personalized stock-portfolio tracker(Mern Project):**

Aug'24-Feb'25

Built a Simple Portfolio Tracker application that allows users to:

- Add, view, edit, and delete stock holdings.
- Track the total portfolio value based on real-time stock prices.
- View a dashboard displaying key portfolio metrics (e.g., total value, top-performing stock, portfolio distribution).

2. **Bug Detection & Fixing System(ML based project):**

Dec'24 – Jan'25

Built a machine learning model that can automatically identify bugs (or potential errors) in a given piece of code and suggest fixes. This project requires designing, training, and evaluating an ML model that can parse source code, classify bug types, and generate fix recommendations.

Training & Workshops: -

- Currently pursuing 1 month industrial training from INTEL.
- Attended a 3-day workshop on R-programming and achieved a certificate also from Euphoria GenX.

➤ Achievements: -

- Achieved several certificates of competitive coding challenges from platforms like - Unstop, Leetcode, Codedamn, HackerRank.
- Achieved certifications for the completion of courses like - DevOps, Backend Development from Coursera.

Extra-curricular Activities: -

- Participated in 'Smart India Hackathon-2024' along with other five members and my got selected and enlisted in the top 5 teams from Bainware University.
- Participated in a workshop regarding 'Penetration Testing and Bug Bounty'.

Personal Details: -

- Date of Birth- 12th February, 2003
- Nationality-Indian Permanent
- Address- 7/1 Andul Road, Bakultala Bazar, Howrah - 9
- Languages known: English(Fluent) , Hindi, Bengali(Fluent)

➤ Hobbies & Interest: -

- Drawing abstract images during leisure.

Signature –

Date -