

DEBJIT GHOSH

Software Engineer

debjitvk18@gmail.com | 8637385602 | Joypur

Linkedin | **GitHub** | **HackerRank** | **LeetCode**

EDUCATION

Rajagram S.B Raha Institution

Science Higher Secondary

Percentage: 93%

Bankura, West Bengal

Jan 2013 - July 2021

University Of Engineering And Management

July 2022 - July 2026

CGPA: 9.60

Jaipur, Rajasthan

SKILLS

Programming Languages: C++, Java, Python, C

Libraries/Frameworks: Javascript, React

Tools / Platforms: Git, Vs Code, Arc Gis

Databases: SQL

PROJECTS / OPEN-SOURCE

CrowdFunding Dapp | Link

React, Solidity, Ether.js, Thirdweb, Hardhat

- Implemented smart contracts to ensure safe and transparent transactions.
- Reduced fraud risk by 40-50% through decentralized and secure fund transfer mechanisms.
- Designed and deployed a user-friendly interface, improving user interaction by 50%.

Crypto Transfer Dapp | Link

React, Solidity, Ether.js, Hardhat

- Implemented smart contracts ensuring safe communication between sender and receiver.
- Enhanced transaction security using blockchain technology, reducing risk by 40%.
- Designed and deployed a user-friendly interface, improving user interaction by 50%.

Ochi Clone | Link

React + Vite, Tailwind CSS

- Developed a fully responsive website clone with 10+ interactive components.
- Improved page load speed by 30% through optimized code and efficient styling.
- Implemented dynamic routing and state management for seamless user experience.
- Collaborated with a team of 3 developers, managing tasks using Git and GitHub.

Amazon Clone | Link

HTML, CSS, Javascript

- Developed a fully functional Amazon clone with 15+ interactive components.
 - Improved page load speed by 25% through optimized code and efficient styling.
 - Implemented dynamic routing, state management, and product filtering for a seamless user experience.
- Achieved a 40% increase in user engagement with an intuitive and responsive design.

CERTIFICATIONS

- Programming Foundations: Fundamentals - **LinkedIn Learning**
- Programming using Java - **Infosys**
- Problem Solving Through Programming in C - **NPTEL**
- Python for Data Science - **NPTEL**
- Joy of Computing using Python - **NPTEL**

HONORS & AWARDS

- -Recived the NMMS Scholarship On 2016 by the Government of India
- Stood third On internal hackathon couducted by ACM chapter