

# DHANJIT BAISHYA

Assam, India | 781036

+91 9387813090 | [djbaishya007@gmail.com](mailto:djbaishya007@gmail.com) | [in/dhanjitbaishya](https://in/dhanjitbaishya) | [github.com/dhanjitbaishya](https://github.com/dhanjitbaishya)

## Profile Summary

- Recently completed a six-month internship at CDAC, where I engaged in a comprehensive bootcamp in High-Performance Computing, enhancing my technical and problem-solving skills.
- Proficient in programming languages including C, C++, and Python, with experience in web development using HTML, CSS, and JavaScript, and strong database management skills in MySQL and MongoDB.
- I have developed several impactful projects, such as a Bank Management System, a Students Alumni Portal, and a Weather App, showcasing my ability to implement practical solutions. Familiar with version control using Git, cloud platforms (Google Cloud Platform and AWS).

## Internships

- CDAC Internship completed a comprehensive bootcamp in High-Performance Computing (CBP in HPC) for a duration of 6 months, March 2024 - August 2024.

## Academic Details

- S.B. Deorah College, B.Sc in Computer Science, CGPA: 6.77, 2023
- Gopal Boro Govt. H. S. School, 12th, Percentage: 57.6%, 2020
- Gopal Boro Govt. H. S. School, 10th, Percentage: 73.3%, 2018

## Skills

- Languages: C, C++, Python, Java
- Tools: MySQL, MongoDB, Excel, PowerPoint
- Framework: Django, Pandas, Numpy
- Version Control: Git
- Cloud Platforms: Google Cloud Platform, Amazon Web Services
- Platforms: PyCharm, Jupiter Notebook, Visual Studio Code
- Operating Systems: Ubuntu, Windows
- Soft Skills: Collaborative, Problem-solving, Adaptability, Attention to detail, Creativity, Teamwork

## Projects

- Bank Management System: Developed the project in C to manage accounts, transactions, and balances, ensuring efficient and secure banking operations.
- Students Alumni Portal: Developed the project that fosters connections between alumni and current students, enhancing networking and professional growth opportunities.
- Weather App: Developed a Python script that fetches and displays real-time weather data from a website, enhancing user experience with up-to-date weather information.
- Hacking IoT using Dns: Explored vulnerabilities in IoT devices through DNS manipulation to demonstrate potential security risks and developed mitigation strategies to protect against attacks.

## Certification

- Participated in symposium on an awareness program in digital signature and public key infrastructure (2024).