# Biswajit Ghosal

# Software Developer

#### **Personal Details:**

**E-mail:** ghosalbiswajit11@gmail.com

Website: Biswajit GhosalLinkedIn: biswajitghosal

♣ GitHub: BiswajitGhosal2000

Language:

✓ Bengali

✓ Hindi

✓ English

## **Professional Skills:**

Front-End: React JS, HTML, CSS, Bootstrap, JavaScript

Back-End: Node JS, Express JS, Python Flask

♣ Database: MongoDB, SQL, DBMS

♣ Tools: Git, GitHub, Docker

#### **Certifications:**

♣ Getting Started with Python Coursera 2020

♣ Python Data Structure Coursera 2022

Managing Big Data with MySQL Coursera 2022

### **Education:**

B. Tech in Information Technology | MAKAUT | 2023 Meghnad Saha Institute of Technology | CGPA: 9.29

♣ Higher Secondary (XII) || WBCHSE || 2018
Replace Municipal High Sch

Bankura Municipal High School || 86 %

Madhyamik (X) || WBBSE || 2016

> Ramharipur Ramkrishna Mission High School || 88.7 %

#### **Profile:**

Software Developer with expertise in MERN stack and current experience at Exavalu. Proven track record in building scalable web applications using React, Node.js, Express, and MongoDB. Strong problem-solving skills, quick learner, and passionate about technology. Committed to delivering high-quality solutions and continuously improving technical proficiency.

# **Experience:**

Software Developer (Exavalu): FTE|| Oct 2023 – Present || MERN Stack, GenAI

Digital Internship Program (*Exavalu*): INTERNSHIP || Jan 2023 – Sep2023 || Web Development (Java, Struts, MVC, MySQL)

Martian Internship Program (*Persistent System*): INTERNSHIP | May 2022 - June 2022 | CS Fundamental

## **Projects:**

**A** Pharmacy Management System:

**Description:** A website to manage a pharmacy store with admin and employee user roles.

**Technology:** JSP, CSS, Bootstrap, JS, Java, MySQL, GitHub, Struts2, MVC Architecture

Weather App:

**Description:** A web app providing weather information for cities worldwide.

Technology: Html, Bootstrap, JavaScript, Rapid API

**♣** Pneumonia Prediction:

**Description:** It's a project which uses deep learning models to predict an X-Ray image whether it has pneumonia or not. **Technology:** Resnet152, Resnet152v2, Pandas, Matplotlib, NumPy