# **SOUROV DATTA**

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### **CAREER OBJECTIVE**

As a passionate computer science student, I am dedicated to using my skills to drive innovation and positively impact society. My objective is to become a well-rounded researcher and developer, and systems that solve complex problems while collaborating with industry experts and contributing to advancing the field.

#### **EXPERIENCE**

# **Software Developer Intern** | PixelPlo

April 2024 - Current

Assisted in coding and testing software applications, eager to learn and contribute in a dynamic team environment. Proficient in Python programming, with a strong drive for continuous improvement.

#### **PROJECTS**

Lets Your Skill Up- Student and Class Management System
An analysis project for involvement of Twitter Bots in the infamous political CAA iss

Code ☑ Live Link ☑

An analysis project for involvement of Twitter Bots in the infamous political CAA issue. It involve buildling a Relevance Vector Machine based classifier based on former research guidelines and analyzing dataprocured using Twitter based APIs.

**❖** EasyMed - DBMS based Healthcare Portal

Code ☐ Live Link ☐

An end to end Database focused portal for patient registration, organizing information and fixing appointments with healthcare professionals

**❖** CloudPoint - APIs based Weather Application

Code ☑ Live Link ☑

An end to end Database focused portal for patient registration, organizing information and fixing appointments with healthcare professional

# **SKILL**

❖ Backend: Django

**❖ Database**: MySQL

❖ API: RESTful API, Django REST framework

**❖ Version Control**: Git, GitHub

**❖ Frontend**: HTML, CSS, JavaScript, Bootstrap

**Programming Language:** Python, Java, C

Other: Object-oriented programming, MVC architecture

#### **EDUCATION**

❖ B.Sc. in Software Engineering | Daffodil International University, Dhaka

2023 - Ongoing

❖ HSC | Sreenagar Govt. College, Munshiganj

2019 - 2021

## **COURSEWORK**

Meta Back-End Developer | Coursera Learn to use Python Syntax, Linux commands, Git, SQL, Version Control, and more

❖ IBM Full Stack Software Developer | Coursera Develop software with front-end development languages and tool **Professional Certificate** 

**Professional Certificate**