



# SRIJIT PAL

Objective : Aspiring IT student, seeking to leverage strong foundation in software development, problem-solving skills, and hands-on experience with modern tech stacks to contribute effectively to innovative, real-world solutions.

☎ (+91) 9073800392  
✉ [srijit.it222077@bppimt.ac.in](mailto:srijit.it222077@bppimt.ac.in)  
📍 119, B.T Road Kolkata - 700108

Linkedin : [www.linkedin.com/in/srijit-pal-4995b1267](https://www.linkedin.com/in/srijit-pal-4995b1267)

Github : <https://github.com/SrijitPal-Dev>

Portfolio : <https://portfolio-git-main-srijitpal-devs-projects.vercel.app/>

## PERSONAL DETAILS

- Nationality : Indian
- Date of Birth : 12/02/2004
- Hobbies : Football , Cricket , Travelling

## EDUCATION

**B.P PODDAR INSTITUTE OF MANAGEMENT AND TECHNOLOGY, 2022 - 2026**

- B.Tech in IT
- Board : MAKAUT
- CGPA : 8.336 (Aggregate)

**WWA COSSIPORE ENGLISH SCHOOL, 2020 - 2022**

- Higher Secondary Education
- Board : ISC
- Grade % : 91.5

**WWA COSSIPORE ENGLISH SCHOOL, 2006 - 2020**

- Secondary Education
- Board : ICSE
- Grade % : 96.6

## LANGUAGES

- English (Fluent)
- Bengali (Native)
- Hindi (Professional)
- Spanish (Beginner)

## CERTIFICATES

- Udemy Certificate on Full Stack Development (April 9, 2024)

## EXPERIENCE

**Zabx Infratech**

SEPTEMBER, 2024 -

Python Developer Intern

MARCH, 2025

- Developed and implemented object detection models using YOLOv8 for real-time detection tasks. Collaborated with team members

**Zabx Infratech with IIT Dharwad and CDAC Kolkata**

MARCH, 2025 -

Data Annotation Intern

PRESENT

- Annotated parliamentary speech data using ELAN, tagging Speaker ID, Speaker Name, VAD, and Language for speech processing research.

## SKILLS

- Programming Languages : Java, C, Python
- Frontend : HTML, React, Tailwind CSS, Bootstrap CSS, JavaScript
- Backend - Framework & Libraries : Ultralytics YOLOv8, Express.js, Node.js, Flask
- Database : MongoDB, PostgreSQL (via pgAdmin), MySQL
- Tools : VSCode, Canva, Render, Vercel

## ACHIEVEMENTS

- Qualified for the SIH (Smart India Hackathon) 2024 College Level Round
- Finalist of Smart Coder 2.24 - An Inter College Coding Contest organized by BP Poddar Institute of Management and Technology
- Extra-Curricular: Winner of Intra College Football Tournament 2024
- Qualified GATE 2025 – Computer Science & Information Technology (CS)

## PROJECTS

- **FarmSmart** (March, 2024 - April, 2024) : Developed a platform for farmers to schedule soil sample pickups and buy essentials, featuring a JavaScript-based chatbot for user support. [HTML, CSS, JavaScript, Node.js, Express.js] Repo : <https://github.com/SrijitPal-Dev/SmartFarm>
- **E-Examin** (October, 2024 - December, 2024) : Developed an online quiz platform enabling teachers to create and schedule subject-wise quizzes, with student login, result analytics via bar graphs, and performance tracking. [HTML, CSS, JavaScript, Plotly.js, Node.js, Express.js, MongoDB] Repo : <https://github.com/SrijitPal-Dev/Online-Exam-System>
- **YoloObj** (September, 2024 - May, 2025) : Built a webapp for real-time object detection using YOLOv8, with media upload, history tracking, feedback, and admin management features. [HTML, CSS, JavaScript, Python, Flask, MySQL, Flask-SQLAlchemy, OpenCV, Ultralytics YOLOv8, NumPy] Repo : <https://github.com/SrijitPal-Dev/Yolov8-Object-Detection>