

Shubhadip Sutradhar

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OBJECTIVE

Curious and technically adept Computer Science undergraduate passionate about building impactful technology, solving real-world problems, and enhancing user experience. Experienced in technical support, debugging, full-stack development, and AI workflows. Seeking opportunities to contribute to collaborative projects, strengthen system design skills, and grow in dynamic, fast-paced environments.

EXPERIENCE

- Artificial Intelligence Intern** May 2025 – June 2025
Edunet Foundation Remote
 - Developed a high-accuracy AI model for plant disease detection using Microsoft Azure Custom Vision, achieving 94% precision and 90% recall on a dataset of over 1000 images.
 - Gained hands-on experience in computer vision workflows, model training and deployment, and ethical AI practices through industry-aligned masterclasses.
 - Collaborated in mentor-led sessions to understand practical cloud-based AI pipelines while documenting progress, evaluation metrics, and deployment strategies.
- Internshala Student Partner** June 2024 – August 2024
Internshala Remote
 - Mentored over 100 learners in technical workflows and offered real-time assistance in resolving configuration and access issues.
 - Acted as a liaison between users and internal teams, synthesizing repeated user queries and surfacing recurring technical issues.
 - Demonstrated user-first problem-solving, transforming dissatisfaction into positive engagement through timely support and empathy.

EDUCATION

- Bachelor of Technology in Computer Science and Engineering** August 2023 – June 2027
Siliguri Institute of Technology Darjeeling, West Bengal

PROJECTS

- Responsive Portfolio Website** February 2025 – March 2025
Tech Stack: TypeScript, GitHub Actions, Netlify, REST APIs, JavaScript Solo Project
 - Built a mobile-first personal portfolio with prompt-based workflows to demonstrate frontend logic and user interaction patterns.
 - Integrated backend logging for feedback tracking and interaction-based troubleshooting simulation.
- Scalable E-Commerce Platform (DIPTRONIC)** July 2024 – August 2024
Tech Stack: JavaScript, HTML, Python, Git, Agile Solo Project
 - Simulated transaction-heavy e-commerce flow including error handling, bug logging, and mock customer support features.
 - Implemented issue tracking and a feedback system to mimic real-world platform escalation practices.

SKILLS

Programming Languages	: Python, TypeScript, JavaScript, Java, SQL, Bash
Technical Support	: Issue Escalation, Troubleshooting, Incident Tracking, Real-time Debugging
Web & Software Development	: HTML, CSS, REST APIs, Responsive Design
Cloud & Infrastructure	: AWS (EC2, IAM, S3), GitHub Actions, Docker, CI/CD
Tools & Platforms	: Git, Trello, Microsoft Teams, Slack, Zoom
Documentation & QA	: Bug Logs, Deployment Notes, Knowledge Base Writing
Core Competencies	: Analytical Thinking, Fast Learner, Communication, Team Collaboration

CERTIFICATIONS

Introduction to Generative AI	— Google Cloud Skills Boost	March 2024
Software Engineering Job Simulation	— Goldman Sachs	October 2024
Python Certification (Problem Solving)	— HackerRank	October 2024
Data Science Hackathon (Top 5%)	— IIT Kharagpur	January 2025
Java Programming	— Great Learning	March 2024
Information Security Fundamentals	— The Open University	October 2024
Career Edge: Young Professional Program	— TCS iON	April 2024
Google Play Store Listing Certificate	— Google Play Academy	April 2025