

Snehil Dey

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leetcode.com | github.com/neil0604

EDUCATION

Birla Institute of Technology <i>B.Tech in Computer Science and Engineering</i>	Jun 2022 – Present <i>CGPA: 8.05</i>
JVM Shyamali <i>Senior Secondary (CBSE)</i>	Jun 2020 – Aug 2022 <i>Score: 83.4%</i>
St. Thomas School <i>Secondary (ICSE)</i>	Apr 2007 – May 2020 <i>Score: 92.6%</i>

EXPERIENCE

Full Stack Developer Intern <i>C-DAC, Pune</i> <ul style="list-style-type: none">– Built a CIRMS (grievance system) to take user queries via WAMIS and notify concerned authorities.– has an inbuilt priority escalation system for unanswered queries– Used Spring Boot, SQL, HTML/CSS/JS for development, Used Azure for storage and docker, GIT for version control	May 2024 – Aug 2024 <i>Pune, India</i>
Cybersecurity Intern <i>SAIL India</i> <ul style="list-style-type: none">– Working on a project that checks the web security of given websites.– Used python libraries for development, Used Azure for storage security, GIT for version control	June, 2025 – July, 2025 <i>Ranchi, India</i>

SKILLS

Languages: Java, Python, SQL, C++
Frameworks/Tools: Spring Boot, MongoDB, React, Power BI, HTML/CSS, Azure
Concepts: Data Structures & Algorithms, OOPS, DBMS, ML, Problem Solving

PROJECTS

Image Processing using Python and ML <ul style="list-style-type: none">– Created a tool to interpret images of digits (0–9) using ML from a dataset.	Aug 2024 – Present
Grievance Redressal Web App <ul style="list-style-type: none">– Developed a full-stack app to handle user complaints using HTML, CSS, JS, SQL, Spring Boot, Azure, GIT	May 2024 – Jul 2024
Potato Leaf Disease Detection (Model) <ul style="list-style-type: none">– Building a tool for farmers to assess plant health using image-based ML models.	Feb 2025 – Present

ACHIEVEMENTS

1526 contest points and 250+ questions solved on Leetcode (as of March 2025)
Microsoft Azure Certification (June 2025) [View Badge](#)

LANGUAGES

English – Full Professional Proficiency
Hindi – Full Professional Proficiency
Bengali – Professional Working Proficiency

INTERESTS

Reading, Swimming