

SWAYAM SINGH

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[in](#) [Linkedin](#) | [Github](#) | [Portfolio](#) | [Leetcode](#)

Kanpur, Uttar Pradesh - 208007, India

OBJECTIVE

To secure a position as a software developer at a leading organization where I can leverage my B.Tech in Computer Science and expertise in web development to drive innovative solutions. With a strong foundation in technical skills, combined with proven leadership, team management, and exceptional communication abilities, I aim to contribute to cutting-edge projects and collaborate with top-tier professionals. My goal is to excel in a dynamic environment, delivering high-impact software solutions and advancing my career in technology.



EXPERIENCE

- **Acmegrade**  April 2024 - June 2024
Web Development Intern Remote, India
 - Developed an E-commerce website achieving robust security measures and responsive design.
 - Implemented SSL encryption and responsive designing, enhancing mobile traffic and conversions by 40%.
 - Conducted analysis on user behavior and sales metrics, providing valuable insights that informed business decisions and marketing strategies.

EDUCATION

- **Pranveer Singh Institute of Technology** 2022 - 2026
B.tech - Computer Science with Artificial Intelligence Kanpur, India
 - GPA: - 7.9
- **Army Public School** 2022
Class XII Kanpur, India
 - Grade: 93.2%
- **Army Public School** 2020
Class X Kanpur, India
 - Grade: 92.8%

PROJECTS

- **Project A: Developed an E-Commerce Website** April 2024 - June 2024
Tools: HTML, CSS, JavaScript, React, PHP, MySQL, XAMPP, OpenSSL 
 - Developed robust security measures and responsive design.
 - Implemented SSL encryption and responsive designing, enhancing mobile traffic and conversions by 40%.
 - Applied hashing to ensure password authentication.
- **Project B: Developed a Social Website for College** October 2024 - Present
Tools: Next Js, Clerk, Convex, Type Script, Redis, Next UI, Tailwind CSS, Docker 
 - Developed unique social platform that empowers students, mentors and communities within colleges to connect meaningfully .
 - Designed to foster collaboration, build communities and facilitate mentorship, it redefines campus social interactions.
 - Used multiple databases in order to reduce load and ensure optimized performance.

SKILLS

- **Programming Languages:** Java, JavaScript, Python, C++, C
- **Web Technologies:** HTML, CSS, JavaScript, React, Next JS, Next UI, Type Script, Tailwind CSS, Node Js
- **Database Systems:** MySQL, MongoDB, Clerk, Convex, PostgreSQL
- **Other Tools & Technologies:** Git, GitHub, VS code, Bootstrap, Microsoft Teams
- **Research Skills:** Analytical Thinking, Problem Solving, Project Management, Team Player
- **Designing Skills:** Figma, ProtoPie


HONORS AND AWARDS

- **Competition Finalist** August 2024
Code Gladiators 2024, TechGig 
 - Ranked in top 50.
 - Problem solving skill using C++ and Python.

VOLUNTEER EXPERIENCE

- **Volunteer Role A**
NCC
 - Being the Junior Under Officer, I commanded my battalion.
 - Our battalion received the Best Battalion Award.
 - Skills developed were Leadership, Team Management and Analytical Thinking

April 2019 - February 2022



CERTIFICATIONS

- **Infosys Springboard:** [Introduction to Artificial Intelligence](#)
 - **Infosys Springboard:** [Introduction to Deep Learning](#)
 - **Infosys Springboard:** [Natural Language Processing](#)
 - **Oasis Infobyte:** [Internship Appreciation](#)
 - **Acmegrade:** [Internship Completion](#)

August 2024

August 2024

August 2024

July 2024

June 2024

ADDITIONAL INFORMATION

Languages: English (Fluent), Hindi (Fluent)
Interests: Singing, Touring, Chess, Drawing