

Devagya Singh

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Aspiring Software Engineer & Lifelong Learner

A motivated and forward-thinking Computer Science student in the third year of a Bachelor's in Technology in Computer Science Engineering, with a strong **passion for software development** and innovative technology solutions. I combine **technical acumen** with **creative problem-solving skills**, thriving on complex challenges and technological advancements. Proficient in **Python, Java, and C** and keenly **interested in AI and machine learning**, I actively engage in both academic and personal projects to develop practical solutions. Committed to continuous **growth**, I balance professional and **personal development**, focusing on fitness and healthy habits to drive progress and make a meaningful impact on the tech industry.

WORK EXPERIENCE

Forethought India • Virtual • 05/2023 - 07/2023

Gained hands-on experience with live projects, refining coding skills and collaborating within a team. Explored both frontend and backend development, using cutting-edge tools and technologies. Learned Agile methodology through active participation in sprints, stand-ups, and project planning. Received mentorship from senior colleagues, enhancing skills and professional growth. Contributed to brainstorming sessions and collaborative projects, fostering innovation.

Web Developer • Internship

Women Who Code • 12/2023 - Present Member

SKILLS

Coding Languages: C, JAVA, MATLAB, Python, Verilog

Web Development: CSS, HTML, Javascript, MERN Stack

Operating System: Linux, Shell Script

Machine Learning: Regression and Classification, Supervised Machine Learning

DBMS: MySQL, SQL

Office Productivity: Canva, Microsoft Excel, Microsoft Powerpoint, Microsoft Word

CAD: AutoCAD

Software Engineering: Automata Theory and Formal Languages, Complexity Analysis, Computer Networking, Computer Organization and Architecture, Data Structures and Algorithm(DSA), Design and Analysis of Algorithms, High Performance Computing, Object-Oriented Programming (OOP), Optimization

Artificial Intelligence: Computational Intelligence, Soft Computing

Cybersecurity: Linux tools and sql, Penetration Testing, Security Analyst Fundamentals

Other: Biomedical Basics, Economics of Development Basics, Environmental Sciences, IBM Mainframe, Nanoscience Basics

EDUCATION

Bachelor of Technology - BTech in Computer Science

KIIT - Kalinga Institute of
Industrial Technology
01/2022 - 12/2026

12th in Engineering

Poddar Brio International
05/2020 - 03/2022

10th in Science with IT

Anchorwala Education
Academy
Navi Mumbai
GPA: 94
06/2017 - 03/2020

VOLUNTEERING & LEADERSHIP

Khwaab KIIT

11/2022 - 07/2026
Volunteer

CERTIFICATIONS

Google Cybersecurity Professional Certificate

07/2024 - Present
Coursera

Certificate of Participation in Campus Assessment

07/2023 - Present
Unstop

SheCodes Basics

07/2023
SheCodes

Introduction to Enterprise Computing

05/2023 - Present
Coursera

IBM Introduction to Cybersecurity Tools & Cyber Attacks

05/2023 - Present
Coursera

Soft Skills: Attention to Detail, Communication, Creative Writing, Critical Thinking, Event Planning, Fast learner, Intellectually Curious, Presentation Skills, Problem Solving

Languages: English, Hindi, Marathi

Interests/Hobby: Cooking, Driving, Eating Spicy foods from around the world, Kathak, Novel reading, Singing, Writing

AWARDS & SCHOLARSHIPS

KIIT Merit Scholarship • 09/2022

Kalinga Institute of Industrial Technology

**Introduction to Android
Mobile Application
Development Meta**

05/2023

Coursera