

ARSHVIR SINGH

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SUMMARY

Highly motivated, self-directed Computer Application student and aspiring software engineer with skills in node JS, full-stack development.

EDUCATION

BCA Bachelors of computer applications (4 semesters completed, graduating summer 2026)

Aug 2023 – Present

Rayat Bahra University, Sahoran, Punjab

Courses: Java, Python, C, C++, DSA, OOPS, Artificial Intelligence, Web Development using Asp.net, PHP, C#

Cumulative GPA: 7.5/10

EXPERIENCE

Samsung python program SIC Samsung innovation campus 2025 - Trainee

Dec 2025 - Present

Currently Enrolled in an intensive **DSA with Python** training program.

Strengthening algorithmic thinking, problem-solving, and coding best practices through structured coursework and hands-on exercises.

Arshvir Singh | Personal Website

Designed, developed, and maintained a personal portfolio website for blogging and showcasing projects.

Implemented responsive UI and clean backend logic with modern development tools.

Tech Stack: Node.js, TypeScript, JavaScript, CSS, Vite

Shahi engineer front end | Personal Website

Dec 2024 – Present

Built and maintained a professional website focused on engineering and project presentation.

Worked on frontend structure, responsiveness, and performance optimization.

Tech Stack: JavaScript, Node.js, Vite, HTML, CSS

Sheriyans

Sept 2025-Present

Actively learning Data Structures & Algorithms in JavaScript.

Completed web development training and aptitude classes.

Leveraged academic Java knowledge for deeper understanding of problem-solving concepts.

Tech Stack: JavaScript, Java, Node.js, Python, C, C++

SKILLS

Undergoing structured training focused on Java-based DSA.

Practicing core concepts including arrays, recursion, stacks, queues, and algorithms.

AWARDS AND CERTIFICATES

Authored a research paper on a hiring platform, contributing ideas toward platform design and functionality.

Participated in research and analysis activities associated with the LineUpX platform.

POSITIONS OF RESPONSIBILITY

Class Representative – Acted as a communication bridge between students and faculty. Research Contributor – Assisted in ideation and analysis for academic research work.

INTERESTS

Web Development • DSA • Software Engineering