

# Shubham Dadwal



## Personal details

Shubham Dadwal

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Dandoh ,Hoshiarpur, Punjab, India 144209

January 20, 2004

## Languages

C, C++, HTML, CSS

Python, Java, JavaScript

MySQL, Django, MS Access

## Technical Skills

AWS

Programming

Cloud Infrastructure Management

## Interpersonal Skills

Problem-Solving

Time Management

Teamwork

## Profile

Dedicated Computer Science and Engineering student with a strong academic record and a keen interest in cloud computing and infrastructure management. Proficient in designing and developing scalable cloud-based services, with a demonstrated ability to excel in challenging technical environments.

## Education

**BACHELOR OF TECHNOLOGY COMPUTER SCIENCE AND ENGINEERING (Pursuing)**

Aug 2022 - Jul 2026

GNA University, Phagwara, Punjab

Learned designs, develops, manages cloud-based infrastructure and services.

- SGPA (Last Semester): **9.0 / 10**

**SENIOR SECONDARY EXAMINATION, PSEB**

Apr 2021 - Mar 2022

Govt. Senior Secondary School, Baghpur Sataur, Punjab Achieved 2th position in school with 91.6%.

**SECONDARY EXAMINATION, PSEB**

Apr 2019 - Mar 2020

Scored 98.67% and got a scholarship for a good percentage.

## Internships

**INTERN, Techcadd, PUNJAB**

Jun 2025 - Aug 2025

- Integrated **Amazon S3** as backend storage for user data and transaction logs.
- Used **MongoDB** for managing structured user account data in a NoSQL format.

**INTERN, Techlive Solutions, PUNJAB (Full-Time)**

Jun 2024 - Jul 2024

- Developed a functional **ATM Machine simulation application** using **Java** for backend logic and **Python** for certain utilities and automation scripts.

## Certificates

**AWS: AMAZON WEBSERVICES**

May 2024

**DEVOPS CERTIFICATION**

Oct 2024

**ROBOTICS CERTIFICATION – SCIENCE KAPURTHALA**

Apr 2023

## Projects

**Human Emotion Detection System (Java-based Desktop App)**

Jul 2025

- Technologies: Java
- Developed a desktop application that detects and classifies human emotions based on facial expressions using Java and computer vision libraries.

# Hobbies

- Reading Tech Blogs
- Gaming
- Cloud Computing

## ATM Machine Simulator

Dec 2024

- Technologies: Python, AWS S3
- Developed a Python-based ATM simulator that replicates core banking operations such as cash withdrawal, deposit, balance inquiry, and PIN verification.

## Train Ticket Management System

Jul 2024

- Technologies: C#, .NET Framework
- Developed a desktop-based train ticket management system using C# to manage ticket booking, cancellations, seat availability, and passenger records.

# Achievements

- Maintained a consistent academic record with a CGPA of 9.0/10 in the latest semester of Bachelor of Technology in Computer Science and Engineering.
- Completed Senior Secondary Examination with a strong foundational knowledge in science and mathematics.
- Winner of Intra-School Quiz competition.