

# PANKAJ KUMAR SHAH

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## CAREER OBJECTIVE

Computer Science undergraduate (2026) with strong foundations in Java, Python, Object-Oriented Programming, and Software Development Life Cycle (SDLC). Seeking an entry-level Software Developer role at IBM Consulting to contribute to the design, development, testing, and support of scalable software solutions in hybrid cloud and AI-enabled environments.

## EDUCATION

### B.Tech – Computer Science & Engineering

Dhanekula Institute of Engineering and Technology | 2022 – 2026

CGPA: 7.48

## TECHNICAL SKILLS

**Languages:** Java, Python, C

**Core Concepts:** Data Structures, OOP, SDLC, Debugging, Basic Testing

**Web Technologies:** HTML, CSS, JavaScript, React

**Databases:** MySQL, SQL (basic queries, joins)

**Tools:** GitHub, Docker (basic), VS Code

**Development Practices:** Agile fundamentals, Version control, Team collaboration

**Soft Skills:** Analytical problem-solving, Communication skills, Quick learner, Attention to detail

## INTERNSHIP & EXPERIENCE

### Java Full Stack AI Intern – Brainovision (Virtual) | Dec 2024

- Developed Java and React-based modules following SDLC practices.
- Participated in design, development, debugging, and basic testing activities.
- Supported frontend-backend integration and basic code optimization.
- Gained exposure to AI concepts and collaborative development workflows.

### Web Development Intern – Blackbucks Engineers (Virtual) | Jul 2024 – Sep 2024

- Built and enhanced responsive web components using HTML, CSS, JavaScript, and React.
- Debugged issues and implemented UI improvements for better usability.
- Collaborated with team members using GitHub in an Agile environment.
- Maintained basic documentation for development tasks.

### National Level Hackathon | Feb 2025

- Participated in AI-based Problem-solving using Python.
- Collaborated in a team to design and prototype solutions under time constraints.

## PROJECTS

### AI-Based Face Recognition Attendance System

- Designed and developed a Python-based application using OpenCV for real-time face recognition.
- Implemented core logic, tested functionality, and debugged performance issues.
- Improved system reliability through structured testing and optimization.

### Personal Portfolio Website

- Developed a responsive portfolio website using HTML, CSS, JavaScript, and React.
- Integrated EmailJS for contact form functionality.
- Focused on clean UI design, maintainable code, and deployment readiness.

## CERTIFICATIONS

- Java Full Stack with React AI – Brainovision (2024)
- Full Stack Development – Blackbucks Engineers (2024)
- IIT Bombay Spoken Tutorial – C, C++, MySQL