

# ASAD SHAIKH

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## SUMMARY

Motivated B.Tech Information Technology student skilled in **Java, Python, and Data Structures**. Experienced in developing web applications and AI-driven solutions. Passionate about problem-solving, clean coding, and learning emerging technologies. Seeking opportunities to apply skills in software development and AI-based projects.

## INTERNSHIPS

### AI Intern — IBM SkillsBuild

July 2025 – August 2025

IBM

- Built and trained ML models using TensorFlow on IBM Cloud.
- Developed AI-powered solutions with IBM Watson.
- Applied NLP and Computer Vision techniques to real-world applications.

### AI Intern — Infosys

September 2025 – November 2025

Infosys

- Developed an AI-powered question generator that dynamically produces random and topic-specific questions using NLP techniques.
- Implemented machine learning models to understand context and generate diverse, relevant questions for learning assessments.
- Enhanced user engagement and testing efficiency by automating question creation and difficulty-level customization.

## EDUCATION

### Bachelor of Technology in Information Technology

2023 – 2027 (Expected)

Savitribai Phule Pune University (SPPU)

CGPA / Percentage: – (8.25/10)

### Higher Secondary Certificate (HSC)

Completed 2023

Bimashankar College, BAMU

Percentage: 74%

### Secondary School Certificate (SSC)

Completed 2021

Holly Cross English High School

Percentage: 60%

## TECHNICAL SKILLS

**Languages:** Java, C, C++, Python, SQL

**Frameworks & Tools:** Spring Boot, Node.js, Express.js, Git, GitHub

**Databases:** MongoDB, MySQL

**Concepts:** Data Structures & Algorithms, REST APIs, NLP, OOP, Agile Methodology

## PROJECTS

### Item Lost and Found

- Developed a user-friendly web application for reporting and locating lost or found items.
- Enabled users to report items with details such as description, date, and location with image uploads.
- Implemented search and filter features to browse reports by category, date, and location.
- Integrated real-time notifications and email alerts for matched items.
- Built a secure user messaging system ensuring privacy and controlled communication.
- **Tech Stack:** Python, Java, SQL

### AI Finance Agent

- Developed an intelligent system to assist users in managing financial tasks and decisions.
- Applied NLP and data parsing to analyze transactions and categorize spending.
- Generated personalized budgets using predictive analytics and ML models.
- Provided users with actionable insights, savings tips, and real-time alerts.
- Implemented secure APIs, encryption, and authentication protocols for user data protection.
- **Tech Stack:** Python, Java, JavaScript, IBM Cloud

## CERTIFICATIONS

- Generative AI – Udemy
- PHP Crash Course – Udemy
- Introduction to Data Science – Infosys
- Artificial Intelligence – Infosys
- Time Management – Infosys
- Deep Learning for Developers – Infosys
- Agile Scrum in Practice – Infosys
- High Impact Presentations – Cisco
- **View All Certificates:** [Click Here](#)

## ACHIEVEMENTS

- **Deloitte Certifications:** Technology (Coding, Development), Cyber Security, Data Analytics & Forensics.
- **Tata Certifications:** ESG (Coding & Development), Data Visualization.
- **Coding Ninjas:** Certified in 3 Levels of Competitive Programming.
- **GDG:** Tech Team Member of on campus Google Developer Group.