

# AMAN SHAIKH

Software Developer  
Full Stack Developer

## CONTACT

LINKEDIN  
aman-shaikh-754048243

GITHUB  
Aman8740

## TECHNICAL SKILLS

### Languages

TypeScript JavaScript Python Java SQL

### Frontend

React HTML CSS Shadcn

### Backend

Node.js Express Django Flask

### Databases

MongoDB MySQL PostgreSQL MSSQL

### AI/ML

Neural Networks Decision Trees SVM Linear Reg.

KNN

### Tools

Git Grafana Redux CodeceptJS NumPy

Pandas TensorFlow

## EDUCATION

L.J. Institute of Eng. & Tech.  
B.E. in Information Technology  
2022 - Present  
SPT: 8.88 | 8.86 | 9.11 | 9.32 | 7.90

Shree Muktajivan Vidhyalaya  
Standard 12th Science  
2021 - 2020  
76.0%

Shree Muktajivan Vidhyalaya  
Standard 10  
2020 - 2020  
83.0%

## LANGUAGES

English Hindi Gujarati Japanese

## PROFESSIONAL SUMMARY

Innovative Software Developer with expertise in building low-code/no-code platforms and data visualization solutions for the pharmaceutical and life science industries. Experienced in developing end-to-end process automation systems, implementing generative AI solutions, and creating scalable applications using modern web technologies. Strong background in full-stack development with proficiency in React, Node.js, TypeScript, and multiple database systems.

## PROFESSIONAL EXPERIENCE

### Webosphere Technolabs LLP

May 2025 - Present

#### Software Professional Associate

- Building innovative solutions for pharma & medical industry by developing comprehensive low-code/no-code platform
- Streamlining document workflows organization-wide, making processes effortless & efficient
- Implementing USFDA-compliant systems for quality management and laboratory operations
- Developing scalable applications using React, TypeScript, and modern web technologies

### Webosphere Technolabs LLP

Nov 2024 - Apr 2025

#### Software Professional Intern

- Focused on learning and implementing generative AI solutions
- Explored low-code platforms to enable faster development cycles with minimal resources
- Contributed to platform development with maximum efficiency
- Gained hands-on experience with AI-powered application development

## KEY PROJECTS

### Quickflow

#### End-to-End Process Digitalization and Automation for Pharma

Comprehensive Low Code/No Code platform designed for Pharma, Biotech, and Life Science industries. Features include Quality Management System (QMS), Document Management System (DMS), LIMS, Electronic Lab Notebook, Batch Manufacturing Record (BMR), and Warehouse Management System. Ensures USFDA compliance while streamlining workflows.

**Tech:** React, Node.js, Express, TypeScript, MongoDB, MSSQL, Grafana, Shadcn

### JADE

#### Analysis and Visualization Made Easy

Powerful data visualization platform with drag-and-drop dashboard builder supporting multiple chart types. Connects to various databases (MySQL, PostgreSQL, MongoDB), imports CSV files, and integrates with external APIs. Features live preview, customizable themes, and mobile-friendly responsive design.

**Tech:** React, TypeScript, MongoDB, Express, Node.js, PostgreSQL, MySQL, Grafana, Shadcn

### QuickTest

#### Efficient and Reliable Software Testing Integrated with AI

Automated testing system supporting multi-product configuration with flexible test flows. Features comprehensive reporting, video documentation, rich diagnostics with images for failed tests, and detailed error logs. Provides real-time information banners during test execution.

**Tech:** React, Node.js, Express, MongoDB, TypeScript, CodeceptJS, MSSQL, Shadcn

## CERTIFICATIONS

### Introduction to Java

LearnQuest

### Inheritance and Data Structures in Java

Univ. of Pennsylvania

### Database Design and Basic SQL in PostgreSQL

Univ. of Michigan

### HTML, CSS, and Javascript for Web Developers

Johns Hopkins Univ.

### Exploratory Data Analysis for Machine Learning

IBM

### Building Generative AI-Powered Applications with Python

IBM

### AWS Cloud Technical Essentials

AWS