

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

2021 - Present

SPI: 8.88 | 8.86 | 9.11 | 9.32 | 7.90

Shree MuktaJivan Vidhyalaya
Standard 12th Science

2021 - 2024

76.0%

Shree MuktaJivan Vidhyalaya
Standard 10

2020 - 2021

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