# Aman Joshi

# Student

## ABOUT ME

Enthusiastic student aspiring to become an AI, Web, and Android Developer, passionate about crafting engaging digital experiences. Quick learner, eager to adapt to emerging technologies, and applying theoretical knowledge gained through coursework..

# PROFESSIONAL EXPERIENCE

Persistent Systems Ltd. present

Student Intern

- Working on Node.js, React, and Next.js development.
- Creating and maintaining web application projects using Next.js and Tailwind CSS.
- Developed a booking site with responsive design using Next.js and Tailwind CSS.
- Gaining experience in professional software development.
- Actively learning and contributing to team goals.

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Intern

- Working on Node.js and React development.
- Collaborating on web application projects.
- Gaining experience in professional software development.
- Actively learning and contributing to team goals.

## Shri Laxmi Trading Company (SLTC)

2022

Part-time Website Developer

- Developed and maintained SLTC website with Django and Bootstrap, ensuring business needs.
- Implemented responsive design for optimal viewing.
- Conducted regular part-time updates and contributed to user experience.

# **EDUCATION**

# BE(Information technology) present

**PCCE** 

Maintained a CGPA of 8.486 in 5th Sem

Currently in 4th year

HSSC 2019 – 2021

Deepvihar higher secondary school

Percentage:66

Won multiple awards in project making competation

Active member of science club

SSC 2009 - 2019

Vidya mandir secondary school percentage:70% Leader of chess team for 2 year Active member of science club

## CERTIFICATES

- Career Essentials in GitHub Professional Certificate ⊗
- Full Stack Web Development with Flask ∅
- Flutter Essential Training: Build for Multiple Platforms ℰ

 Node.js Essential Training: Web Servers, Tests, and Deployment

Aman Joshi sctaman21@gmail.com

## **SKILLS**

## **Programming Languages:**

Kotlin, Java, C, C++, HTML, CSS<sub>3</sub>, JavaScript, SQL, Python, typescript

#### Web Development:

Bootstrap, Django, Flask, Node.js,react,nextjs,tailwind css

#### **Mobile App Development:**

Flutter

#### **Cloud Computing:**

AWS (Amazon Web Services)

#### **Database Management:**

mysql,mongodb,sqlite,oracle

# **PROJECTS**

# SLTC Product Distribution Website and App (Django, SQLite, Bootstrap,Flutter) ∅

Internship Project

Developed a dynamic product distribution website with **Django backend**, **SQLite database**, and **Bootstrap** frontend. Enabled seamless browsing and ordering for shopkeepers, featuring product display, ordering system, and direct order input for salesmen. Demonstrated **full-stack web development** proficiency.

#### Fake News Detection In Social Media(Flutter,Flask) ∂

24 Hours hackathon

During the GEC Hackathon, our team, the "fab-four," clinched the 2nd place with our Android Fact Checking Application. Utilizing **Flutter f**or the frontend and **Flask** for the backend, augmented with machine learning algorithms, we crafted a solution that garnered acclaim for its innovation and effectiveness. Our achievement underscores our ability to deliver impactful projects under pressure, showcasing our dedication and expertise in harnessing technology for meaningful change.

# Student Health Form (Flask, HTML/CSS, MySQL) @

Created a student health form application utilizing Flask for backend development and **HTML/CSS** for frontend design during academic projects. This project involved capturing and storing student health information efficiently in a **MySQL database**, showcasing skills in web development and database management.

#### Billing Software (C#)

Developed a billing software application using **C**# during college coursework. This project involved designing and implementing a user-friendly interface for managing billing processes, enhancing proficiency in C# programming and software development methodologies.

#### Salon Website (HTML, CSS, JavaScript): ∂

Developed a visually appealing website for a salon using fundamental web technologies including **HTML** for structure, **CSS** for styling, and **JavaScript** for interactivity. This project involved creating a user-friendly interface showcasing salon services, pricing, and contact information. By incorporating basic JavaScript functionalities, such as form validation or interactive elements, the website enhances user engagement and provides a seamless browsing experience for potential clients.

# DataDashBot for Ecommerce & MediMentor for Healthcare

Won 2nd place

During our participation in the hackathon, our team developed two groundbreaking **AI chatbots**: DataDashBot for Ecommerce and MediMentor for Healthcare. I played a pivotal role in their design and implementation, showcasing our technical prowess and resilience. These chatbots exemplify the fusion of passion and perseverance, delivering innovative solutions that revolutionize customer engagement in ecommerce and enhance healthcare delivery. Our win underscores the limitless possibilities when dedication meets technical excellence.

#### Medilens (Flask,Flutter) ∅

Hackathon

Medilens is a mobile application developed using **Flutter** for the frontend and **Flask** for the backend. It enables users to photograph medicines and retrieve detailed information such as side effects and uses. Users can simply capture an image of the medicine and input their queries, and the app provides relevant textual information. This project demonstrates proficiency in mobile app development, utilizing Flutter for cross-platform compatibility, and Flask for building a robust backend system