# AMAN RAJ

Jagatpura, Jaipur, Rajasthan 302017

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#### **EDUCATION**

## Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT)

Nov. 2022 - May 2026

Bachelor of Techonology in Computer Science and Engineering(IOT)

Jaipur, Rajasthan

# **EXPERIENCE**

## **Automatically Enterprise**

July 2024 - August 2024

Software Engineer Intern

Jaipur, Rajasthan

- Built and deployed backend services using AWS Lambda and API Gateway to manage real-time ride bookings for the Taxio app.
- Optimized UI responsiveness and integrated APIs for real-time booking updates using Flutter.
- Designed key UI components in Figma, enhancing app consistency and user experience.

## **Incubation Cell, SKIT Jaipur**

May 2023 - December 2023

Jaipur, Rajasthan

Web Development Team Lead

- Led a team in creating scalable web applications using React, Appwrite, and Firebase.
- Integrated secure user authentication and cloud storage with Appwrite and Firebase.
- Mentored junior developers, promoting best practices in coding, UI/UX design, and agile workflows.

#### **PROJECTS**

### BuzzSphere - Chatroom Website — React Appwrite Realtime

Live | GitHub

- Developed a real-time chat application featuring secure authentication and live messaging powered by Appwrite.
- Focused on a responsive UI and seamless performance for a dynamic communication experience.

#### Mind Mosaic - CRUD Bloging Website | React, Appwrite

Live | GitHub

- Developed an interactive blogging website with secure user authentication and real-time updates using Appwrite.
- Integrated TinyMCE for rich-text editing, enabling users to create well-formatted blog posts.

#### GitHub README.md Generator — React, Node.js, Express, OpenAi API, GitHub API

Live | GitHub

- Built a tool leveraging OpenAI and GitHub APIs to create detailed README files using repository links.
- Streamlined the process of generating structured project documentation with an intuitive interface.

## **TECHNICAL SKILLS**

**Languages**: C++, JavaScript, TypeScript, Java, HTML/CSS, SQL **Frontend Technologies**: ReactJS, NextJS Tailwind CSS, Material UI

Backend/Databases Technologies: Node.js, Express.js, MongoDB, AWS Services, Appwrite, Firebase

Developer Tools/Technologies:: GitHub, Figma, FlutterFlow, Andriod Studio

# LEADERSHIP / EXTRACURRICULAR

#### Campus Leader - C4GT (Code4GovTech)

Ongoing

Code for GovTech Initiative

- Guided college students in contributing to open-source government projects, fostering skills in collaborative development and problem-solving.
- Promoted awareness of GovTech opportunities and encouraged participation in impactful technology-driven solutions.

## Open Source Mentor - GSSoC '24

June – August 2024

Ranked First

GirlScript Foundation

• Mentored multiple students, reviewed pull requests, conducted regular one-on-one sessions with mentees, and contributed to the success of the GSSoC program by helping students build practical skills and a strong foundation in open source contributions.