

AKSHIT GOYAL

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Experience

Full-Stack Developer | Internship at [Aabee Resort and Travel](#) Sept 2023 - Nov 2023

- Developed and launched the responsive company website (aabee.in).
- Doubled user interaction metrics through strategic enhancements and optimizations.
- Crafted captivating animations extending user engagement and retention rates over 50%.
- Designed and maintained the database infrastructure, prioritizing data consistency and reliability to support seamless operations.
- Developed CRUD REST APIs and a user-friendly interface for efficient data handling.

Projects

RustiQ - E-Commerce Template (WIP)

Next.js, Supabase, OAuth, Stripe, RadixUI, Git

- Crafted an elegant open-source e-commerce template with Next app router for smooth navigation.
- Utilized personalized Shadcn/RadixUI components to enhance visual appeal.
- Engineered custom OAuth implementation with Google and Github for secure authentication.
- Integrated Stripe for seamless order payments.
- Incorporated Supabase integration for efficient SQL Database management.

Fingerspelling Recognizer

Python, CNN, Mediapipe

- Developed real-time fingerspelling recognition for American Sign Language (ASL) using MediaPipe.
- Implemented robust hand tracking and gesture detection algorithms.
- Integrated machine learning models for accurate gesture classification.
- Intuitive access via a single command.

BSE Data Extraction and API

Node, Express, MongoDB, Powershell, CSV-Parser

- Utilized PowerShell scripting to extract data from BSE database for specific dates.
- Implemented NoSQL database integration for efficient data storage and retrieval.
- Created API endpoints for searching specified stock details like opening/closing rates.
- Developed additional API endpoints for removing data for undesirable stocks.
- Added features for users to mark/unmark specified stocks as favorites.

Education

Maharaja Agrasen Institute of Technology

2020 - 2024

B.Tech in Information Technology

Current GPA: 9.01/10.00

Kulachi Hansraj Model School

2019

CBSE

87.7%

Skills

Languages: C, C++, Java, Python, JavaScript, TypeScript, HTML, CSS

Frameworks: React.js, Next.js, Node.js, Express.js, SQL, Prisma, MongoDB, GSAP, TailwindCSS, Django, Supabase

Coursework: Data Structures, Algorithms, Object-Oriented Programming, Database Management Systems, Operating Systems, Computer Networks

Tools: Git, GitHub, Shell, VS Code

Soft Skills: Team Work, Time Management, Content Writing