Kartik Lakhotiya

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SUMMARY

Software Developer with expertise in various technologies. Skilled in building and deploying software applications, ensuring efficient and scalable solutions. Strong understanding of front-end and back-end development, RESTful APIs, and database management. Committed to continuous learning and collaborative teamwork.

EDUCATION

- **SVKM'S NMIMS Mukesh Patel School of Technology Management and Engineering, Mumbai (MPSTME)** — **2023 - Present**
  Masters in Computer Applications (MCA)
  CGPA: **3.65/4.0**

- **Government College of Ajmer (GCA), Ajmer** — **2020 - 2023**
  Bachelor's in Commerce
  Percentage: **76.38**

- **Maheshwari Public School, Ajmer** — **2020**
  Class 12 (CBSE)
  Percentage: **93.20**

- **SSV Gyan Kendra, Umbergaon Gujarat** — **2018**
  Class 10 (CBSE)
  Percentage: **84.40**

SKILLS

Programming Languages :	JavaScript - Python - Java
Libraries and Frameworks :	ReactJS - NodeJS - ExpressJS - Spring Boot - Pandas - Tailwind CSS
Databases :	MongoDB - MySQL - PL/SQL
Softwares :	VS Code - MySQL Workbench - GitHub Desktop - Postman
Cloud Technologies :	AWS - Docker - Vercel - Kubernetes

WORK EXPERIENCE

Auriga IT Consultancy Pvt. Ltd. (Jaipur, Rajasthan) — **May 2024 - July 2024**

- During my internship at Auriga IT as a Frontend Developer, I actively contributed to a live project for our client Angara.

- Contributed to creating 3D visualizations and interactive experiences using ThreeJS.

- Worked closely with a team of developers to implement user interfaces using React component libraries.

- Gained hands-on experience with frameworks like ReactJS and ThreeJS.

- Gained a solid understanding of frontend-backend integration with databases.

- This experience significantly boosted my technical skills and provided practical insights into real-world project development and teamwork.

PROJECTS

1. Connectify   [Live Link](#)   [Github Repo](#)

- Developed a real-time chat application using MERN Stack, Socket.io, TailwindCSS, and Daisy UI.
- Implemented secure authentication and authorization with JWT.
- Enabled real-time messaging and online user status tracking with Socket.io.
- Designed a fully responsive user interface compatible with all devices.
- Utilized Zustand for global state management and robust error handling.
- Deployed the application on render.com for seamless accessibility.

2. Auth System   [Live Link](#) - [Github Repo](#)

- The aim was to build a secure and scalable authentication system that handles user registration, verification, login, and password recovery using modern web technologies.
- Implemented user registration, login and email-based account verification.
- Integrated password reset functionality, including secure email reset links.
- Applied JSON Web Token (JWT) for authentication and user session management.

3. Event Management System   [Github Repo](#)

- Developed a web application for event booking and management using Spring Boot, Maven, and MySQL.
- Enabled users to browse events, make bookings, and view booking history and status.
- Implemented admin functionality to approve/reject bookings and manage events and users.
- Designed database schema to support user roles, event details, and booking workflows.
- Ensured seamless user experience with efficient backend processing and data handling.

4. Bank API   [Github Repo](#)

- Developed a backend API for a banking application using Node.js, Express.js, and MongoDB.
- Implemented features for account creation, secure fund transfers, cash deposits, and withdrawals.
- Enabled users to view detailed transaction histories, including deposits, withdrawals, and transfers.
- Ensured secure and efficient handling of banking operations through data validation and transaction verification.

5. Student Dashboard   [Live Link](#) - [Github Repo](#)

- The aim was to create an efficient and user-friendly platform for managing student data.
- Used Tailwind CSS for sleek styling and MongoDB for data storage.
- Provided comprehensive CRUD functionality for student data.
- Enabled users to effortlessly add, update, modify, and read student information.
- Designed an intuitive interface with ShadcnUI components, ensuring a seamless user experience.