# Rajkumar Andekar

Hyderabad, Telangana, 509321 | 9392395024 | <u>rajkumarandekar1144@gmail.com</u> | <u>www.linkedin.com/in/rajkumar-andekar-806a171bb</u>

#### **EDUCATION**

Nxtwave Disruptive Technologies Industry Ready Certification in Full-stack Development	Oct '21 - Ongoing
Sphoorthy Engineering College, Rangareddy, Hyderabad B Tech (Bachelor of Technology)_Mechanical Engineering (ME) (6.86 CGPA)	2018 - 2021
Brilliant Institute Of Engineering & Technology - [BRIL], Hyderabad, Rangareddy (D), Hyderabad Diploma_Mechanical Engineering (ME) (75.0%)	2015 - 2018
St.pauls High School, Jadcherla, Mahabubnagar(D) Secondary School Of Certificate (8.2 CGPA)	2014 - 2015

#### **SKILLS**

Frontend: HTML, CSS, Bootstrap, JavaScript, React.js

Backend: Python, Express, Node.js

**Databases**: SQLite

Other skills: Flexbox, Git, MongoDB, Redux

#### **PROJECTS**

#### Insta Share (Instagram Clone) (<a href="raise10001.ccbp.tech">raise10001.ccbp.tech</a>)

Implemented responsive Streaming Application like Instagram Clone where users can log in and see a list of stories and posts, user can also search posts with post caption, user can be able to like and dislike the post and also view the user specific posts.

- Implemented different routes for features like login, home, user profile, profile by using React Router components Route, Switch, Link.
- Implemented horizontal scrolling (In stories section) using React Third Party library called React Slick.
- Used Figma mockups to implement UI-rich and pixel-perfect React components.
- Used fetch to call REST APIs for authentication, list of posts, user profile, and posts search APIs.
- Implemented username and password authentication and persisted login state using client storage.
- Implemented a protected route to ensure only authenticated users can access the pages like user profile, Home, etc.

**Technologies used:** HTML, CSS, JavaScript, React JS, Bootstrap, React Slick, Figma, client storage.

#### Nxt Trendz ( ECommerce Clone - Amazon, Flipkart) (<u>rajkumar10000.ccbp.tech</u>)

Rolled out an innovative e-commerce platform patterned after Amazon and Flipkart.

- Designed pages for Login, Products, and Product details with React Router and React components.
- Ensured user security through JWT tokens, REST API calls, and local storage.

**Technologies used:** React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication

#### Food Munch (foodmuchraj4001.ccbp.tech)

Discover the world of food with this responsive website that showcases a comprehensive list of food items.

- Designed with a user-centric approach, this website features HTML structure elements and Bootstrap components to ensure a seamless experience.
- Get a closer look at the food items with product videos, available at the click of a button.

Technologies used: HTML, CSS, Bootstrap

#### TodoList App (MERN STACK APP)(Self-Project) (https://todo-d9mw.onrender.com)

"Implemented a responsive TodoList application using the MERN stack, where users can register, log in, and manage their todos. The application allows users to create, update, and delete todos, as well as view a list of all todos."

- Implemented a server using Express.js to handle API requests and connect to a MongoDB database using Mongoose.
- Utilized technologies such as Express, Mongoose, bcrypt, and JWT for user authentication and authorization. Users can register with a unique username and password, and their passwords are hashed before storing in the database
- Created a UI using React.js to seamless experience for users. The application flow includes registration, login, and a main page where users can manage their todos.
- Implemented API endpoints for CRUD operations on todos, allowing users to retrieve, create, update, and delete todos.
- Integrated CORS middleware to handle cross-origin resource sharing, allowing requests from the frontend to the backend API.
- Implemented pagination with a limit of 5 todos per page and added checkboxes for each todo item. Deployed the application successfully on a server to make it accessible online.

**Technologies used:** Node.js, Express.js, MongoDB, Mongoose, bcrypt, JWT, React.js, CSS, CORS.

#### **WORK EXPERIENCE**

### **B2World (BTOW Pvt. Ltd.) (Full Stack Developer - Intern)**

Sep 2023 – Ongoing

Work from Home, Patna, Bihar

I am currently an intern at B2World (BTOW Pvt. Ltd.), where I am actively involved in developing our company's new website.

My responsibilities include front-end development, where I design and implement a visually appealing and user-friendly interface using React.

Additionally, I am working on the website's backend, utilizing technologies like MongoDB for data management and server-side functionality.

I collaborate closely with the design and development teams, actively contributing to discussions and learning from experienced colleagues.

This project offers me a valuable opportunity to enhance my skills, shape our online presence, and gain practical experience in web development.

Mar 2023 – Aug 2023

## **Chegg India (Managed Network Expert - Freelancer (SME))**

Work From Home. Delhi

- Provided expert-level solutions to advanced Mechanical Engineering questions raised by students on the Chegg platform.
- Ensured accurate and clear explanations to help students comprehend complex concepts effectively as a Subject Matter Expert (SME).
- Demonstrated proficiency in solving complex problems related to topics such as Thermodynamics, Fluid Mechanics, and Heat Transfer.
- Maintained high-quality solutions while adhering to Chegg's guidelines and standards.
- Managed workload efficiently to meet set question-solving targets.
- Contributed to students' academic success by delivering comprehensive solutions.

#### **ACHIEVEMENTS**

# "Completed 50-Day Code Challenge and Received Certificate of Completion"

I took 50 days code challenge and committed to coding daily for 50 days. Throughout the challenge, I shared my progress on LinkedIn and received a certificate of completion from CCBP NextWave Institute.By this challenge, I able to deepen my understanding of Python & React JS and improve my coding skills. It helps me a lot to enhance expertise to future projects.