

Abhinav Tiwari

Personal Details

- Phone : 9670426346
- Email : abhinavtiwari.0796@gmail.com
- Address : Noida U.P.



Objective

I am looking for a challenging job in an organization which recognizes the value of hard work, trusts me with responsibilities, provides me a range of goals to showcase & enhance my professional skills, capabilities and knowledge. I would give my best efforts in synergy with the team to achieve the organization's goal.

Experience

- **Software Development Engineer** June 2023 - Present
UV Technologies
Responsible for revamping and optimizing the Government's existing applications on the latest MERN technology.
Collaborated with the Business Analyst team to create the FRD and SRS documents.
Provided precise and user-friendly approach to the Design Team.
Was also responsible for deploying it on their physical servers with air gap environment.
- **Software Development Engineer** August 2022 - June 2023
TriKara Technologies Pvt Ltd
Was responsible for developing web applications as per client requirements.
Collaborated with the Business Analyst team to create the FRD and SRS documents.
Provided precise and user-friendly approach to the Design team
Aided testing team in creating the test cases
Deployed the application on physical servers using NGINX environment with docker.
Accomplished end-to-end solution for client.
- **Software Developer Intern** March 2022 - August 2022
Cyntra Tech Labs Pvt Ltd
Was in charge of troubleshooting MERN (Mongoose, Express, React, Node)-based applications.
Fixed bugs that testing team created in Jeera Tracker for the website.
Was responsible for resolving both UI and API bugs created by the testing team.
- **E-Commerce Technical Support** January 2020 - February 2022
iEnergizer
Responsible for providing technical support over an Ecommerce app.

Education

Course / Degree	School / University	Grade / Score	Year
Bachelor Of Technology	United College Of Engineering and Research / AKTU	65%	2019
Intermediate	Allahabad Public School / CBSE	70%	2014
High School	Central Academy / CBSE	7.8 CGPA	2012

Skills

- Node JS
- React JS
- Mongo DB
- MySQL
- Next JS
- Express REST APIs
- Understanding for Nginx Server
- Strapi Headless CMS
- Material UI

- Typescript

Projects

- **Travel and Expense Application**

Created a role-based MERN application that had Employee, Team Lead, Accounts and Manager roles in it. This application allowed employees to upload their travel expense bill so after the Team Lead and Manager approval, Accounts team could process the reimbursement. Used mongodb for database creation, and Express to create Rest API in the environment of node. Designed the UI in React with Material UI

- **Job Portal Application**

Created a role-based MERN application that had Candidate, Employer, and Admin roles in it. This web application allowed candidates to apply for jobs they prefer. As per job roles, respective employers hired candidates and maintained databases. Admin registered employers by job role and could view candidate data. Used mongodb for database creation, and Express to create Rest API in the environment of node. Designed the UI in React with Material UI

- **Healthcare E-Commerce Application**

Developed an E-Commerce application using MERN technology, which allowed users to register, login, purchase healthcare products, make wishlists, provide quality feedback, and track menstrual cycles. Razorpay was used for payment integration. It had two roles which were Admin and User. Admin was in charge of managing the user database and product orders. Used Next JS and Material UI for frontend, Node JS and Express JS for Rest API and MySQL for database.

- **Website Portfolio**

Redesigned a government website using MERN technology for improved optimization and performance. Used Next JS to construct an SEO-friendly UI with dynamic routing, allowing users to create, amend, or delete web pages and content based on the HTML template. The content was managed using an open source headless CMS.

- **Gate Pass System**

Created a role-based application that had Employee and Admin roles in it. This web application allowed the employee to create daily and monthly passes for visitors entry inside the organization. The passes were created by the employees by filling the visitors data on the entry forms. Admin was responsible for creating login credentials for employees and monitoring the visitors reports along with giving approval for passes. Used mongodb for database creation, and Express to create Rest API in the environment of node. Designed the UI in Next JS with Material UI

- **E-Medical System**

Developed an application using MERN technology, which allowed organization's employees to login and apply for reimbursement for their medical expenses or apply for cashless payment for their treatments within 24 hours of admittance to the hospital. It had three roles which were Admin, Employee and Accounts. Admin would approve the bill after auditing the situation as per the information uploaded by the Employee. Accounts team would then mark the bill as settled once they finalized the request. Used Next JS and Material UI for frontend, Node JS and Express JS for Rest API and MySQL for database.

Achievements & Awards

- Selected as the Team Lead in previous organization.
- Won the first prize in AKTU Zonal Fest for stand-up comedy in 2016

Interests

- Reading Novels
- Standup Comedy

Languages

- English
- Hindi

Certifications

- Course on Full Stack Web Development in Javascript and their frameworks from NIIT Pvt Ltd