VINOD MAURYA

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CONTACT NO: - 8445990463

CURRENT LOCATION: - Sector-1, Vaishali Ghaziabad (Uttar Pradesh)

SUMMARY

A highly motivated and technically skilled professional with expertise in full-stack development, back-end services, and cloud deployment. Experienced in managing, motivating, and training productive teams while thriving in high-pressure and challenging environments. Committed to continuous learning and delivering high-quality results.

OBJECTIVE

To secure a position in a dynamic organization that offers opportunities for professional growth and skill enhancement. Aspire to contribute meaningfully to a team dedicated to achieving organizational success by leveraging my technical expertise and commitment to excellence.

TECHNICAL SKILLS

Back-end Development:

- Node.js (with MySQL and MongoDB)
- PHP and Laravel (Basic Knowledge)

Front-end Development:

- React.js, Next.js,
- React Native (Mobile app development, basic knowledge)
- Redux, JavaScript (ES6+)
- HTML, CSS, Bootstrap, Ajax

Database Management:

- MySQL
- MongoDB

Version Control & Deployment:

- Git
- AWS, DigitalOcean, VPS Server Setup (for Node.js and MySQL)

EXPERIENCE

Full Stack Developer Intern

Bhartiye Tech IT Solutions, Noida (U.P.)

Duration: November 2022 – February 2023 (3 months)

MERN Stack Developer

Asyscraft Technologies Pvt. Ltd., Ghaziabad (U.P.)

Website: https://asyscraft.com
Duration: February 2023 – Present

WORK EXPERIENCE

MERN Stack Developer

• Developing reusable components and APIs, and compiling them into front-end libraries for future

use.

- Translating mockup designs into high-quality code using React, Redux, Material UI, and Ant Design.
- Optimizing components for maximum performance across a wide range of web-capable devices and browsers.
- Documenting application changes, preparing updates, and releasing them periodically.
- Collaborating with back-end developers and web designers to improve usability.
- Building high-quality applications using React Native.
- Integrating payment gateways on both the front end and back end.
- Developing various projects, including a color prediction game, an eCommerce website, and many others.
- Creating the back end and front end of an eCommerce website.
- Building numerous APIs and sending emails using NodeMailer.

NodeJS with MySQL Project

- Integration and management of third-party payment gateway APIs.
- Integrate Socket.io to receive instant updates without fetching APIs repeatedly.
- Schedule multiple cron job functions to allocate money to our users.
- Develop a comprehensive MLM plan with various types of income, including Signup Bonus, Recharge Bonus, Gift Vouchers, Referral Bonus, and other income streams allocated to users.
- Support a large team structure with a 20-level downline hierarchy.
- Integrate reusable components and APIs, compiling them into front-end libraries for future use.
- Deploy the project to an AWS server and set up a complete server environment using NGINX and PM2 for running the Node.js project, and install Adminer for managing the MySQL database.

NodeJS with MongoDB Project (HealthCare App) currently working

This project is a robust application designed with features that cater to parental controls, child monitoring, health monitoring and communication. The key functionalities include:

Parent and Child Control APIs:

- APIs to empower parents to monitor and manage their child's phone usage effectively.
- Includes features like app and website blocking to ensure safe digital practices.

Real-time Updates and Communication with Socket.io:

- Instant updates via Socket.io for real-time interactions.
- Includes a comprehensive chat system supporting both group chats and one-on-one messaging.

Medication Reminders:

• Built-in reminder functionality to help users manage and remember medication schedules efficiently.

Live Location Tracking:

• Provides real-time location tracking of children, allowing parents to view their whereabouts instantly.

Package System Integration:

• Seamlessly incorporates a package system to enhance the application's functionality and user offerings.

Comprehensive API and Module Development:

• Extensive API and module development to support diverse application functionalities.

Server Deployment and Management:

- Deployed the project on an AWS server.
- Configured a complete server environment using NGINX as a reverse proxy and PM2 for managing and running the Node.js application efficiently.

EDUCATION

Bachelor of Education (B.Ed.)

• Institution: Bhagwant Singh Institute, Thakurdwara, Moradabad

• University: Mahatma Jyotiba Phule Rohilkhand University

Percentage: 62.1%Year of Passing: 2023

Higher Secondary (XII)

• School: Shri Janki Inter College, Milak Rampur, Uttar Pradesh

Percentage: 75.5%Year of Passing: 2017

Higher Secondary (XII)

• School: Shri Janki Inter College, Milak Rampur, Uttar Pradesh

Percentage: 75.5%Year of Passing: 2017

Secondary (X)

• School: Shri Janki Inter College, Milak Rampur, Uttar Pradesh

• Percentage: 75%

• Year of Passing: 2015

PROJECTS

Worked on various live projects, including iBeauty Website, Color Prediction Platform, Delivery Website, MLM System, and E-Commerce Platforms. Contributed as a back-end developer, handling development, troubleshooting, and project optimization.

Project Link -

https://asyspost.com, Asyscraft, https://deltinroyale.club/, and other projects.

LANGUAGES KNOWN

HINDI, ENGLISH