SELVAN S

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CAREER OBJECTIVE:

With a strong dedication and unwavering enthusiasm, I am eager to utilize my expertise and deep interest in web development to commence an enriching career as an entry-level MERN stack developer. Additionally, I possess one year of valuable freelancing experience in MERN stack development, along with proficient skills in HTML, CSS, JavaScript, ReactJS, Node.js, Express.js, MongoDB, MySQL, Git, and GitHub.

PROFILE SUMMARY:

- Highly motivated and detail-oriented MERN Stack Developer
- Strong foundation in modern web development
- Proficient in front-end technologies: React, HTML5, CSS3
- Experienced in back-end development: Node.js, Express.js
- Skilled in JavaScript (ES6+) and MongoDB
- Familiar with version control using Git
- Proficient in API testing tool: Postman
- Hands-on experience in building dynamic and responsive web applications
- Excellent problem-solving abilities and analytical thinking
- Passionate about learning new technologies and contributing to innovative projects
- Committed to delivering high-quality, scalable web applications
- Effective in both team and independent work environments

TECHNICAL SKILLS:

1. Programming Languages   : JavaScript (ES6+), Java
2. Front-End: : React, HTML/CSS
3. Back-End: : Node.js, Express.js
4. API Automation tools   : Postman
5. Database   : MongoDB
6. Version Control   : Git, GitHub
7. Operating System   : Windows 10, Linux

EDUCATIONAL QUALIFICATION:

- B.E. Mechatronics – Akshaya College of Engineering and Technology (CGPA – 7.06) 2017 – 2021
- HSC – Sri Sowdeswarri vidyala matriculation higher secondary school (71.6 %)   2017
- SSLC – Sri Sowdeswarri vidyala matriculation higher secondary school (93.3%)   2015

PROFESSIONAL EXPERIENCE:

- V3 Data Intelligence, Coimbatore, Tami Nadu   Jan 2024 – May 2024
- Sam Turbo Industry PVT LTD, Coimbatore, Tamil Nadu   Dec 2022 – Jul 2023
- EMF Innovations PVT LTD, Coimbatore, Tamil Nadu   Jan 2022 – Oct 2022

MY WORK:

Project 1:   **GitHub**   **Live Demo**

Project Name: Todo List App

Technologies used: Typescript, React, Express.js, MongoDB, Node.js, express-session, React Hook Form, Bootstrap, React Bootstrap.

Project Description:

     Todo List App is designed for task management, allowing you to generate checklists and divide tasks into smaller steps to help you stay organized in your daily routines.

Responsibilities:

- Developed and maintained the front-end using React, React Bootstrap, and React Hook Form.

- ➢ Built and managed the back-end with Express.js, Node.js, MongoDB and express-session.
- ➢ Utilized React Hook Form for handling and validating form inputs.
- ➢ Implemented authentication, and effectively managed the session using express-session.

Project 2:   GitHub   Live Demo

Project Name: Bookstore

Technologies used: JavaScript, React, Express.js, MongoDB, Node.js, Tailwind CSS, axios.

Project Description:

The Bookstore web application is specifically created to handle book records. Users have the ability to add, edit, and delete their books. Furthermore, users can provide reviews for books added by other users.

Responsibilities:

- ➢ Developed and maintained the front-end using React, Tailwind CSS, and axios.
- ➢ Built and managed the back-end with Express.js, Node.js and MongoDB.
- ➢ Implemented Pagination to improve page load times and reduce the server load, resulting in a more optimized user experience.
- ➢ Enhanced user experience by introducing both dark and light themes.

Project 3:   GitHub   Live Demo

Project Name: E-commerce

Technologies Used: Next.js 14, TypeScript, Next-Auth, MongoDB, Prisma, Google Login, Tailwind CSS, DaisyUI.

Project Experience:

The E-commerce application was created to gain practical knowledge of Next.js' new app router, server actions, and the complexities of working with the Prisma database. Additionally, it involved implementing authentication through Next-Auth and MongoDB. During the development process, I acquired skills in optimizing metadata for each page, avoiding duplicate Prisma requests, and setting up essential tools such as Prettier and ESLint to enhance the overall development experience.

Place: Coimbatore   Yours Sincerely,

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