# **SELVAN S**

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Location: Coimbatore, Tami Nadu, India - 641046

#### **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.js, 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
- Proficient in writing and maintaining application interface code.
- Proficient in multiple programming languages.
- Adept at identifying and fixing programming bugs.
- Good understanding of the full software development life cycle.
- 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:**

- JavaScript (ES6+)
- Typescript
- Java
- React
- > HTML/CSS
- Node.js

- Express.js
- MongoDB
- > MySQL
- Postman
- ➤ Git, GitHub
- 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

Feb 2024 – May 2024 Dec 2022 – Jul 2023

> Sam Turbo Industry PVT LTD, Coimbatore, Tamil Nadu

Jan 2022 - Oct 2022

EMF Innovations PVT LTD, Coimbatore, Tamil Nadu

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,

Selvan S