Selvagurunathan K

Phone: 6374623301 | Email: selva.mern12@gmail.com
Portfolio: selva-briefview.vercel.app | IRC: https://tinyurl.com/4bjc3nc4
LinkedIn: linkedin.com/in/selvamern | GitHub: github.com/selva-mern12

Summary:

Passionate Full-Stack Developer skilled in the MERN stack, specializing in building scalable web applications and optimizing performance. Seeking opportunities to contribute to dynamic teams and work on innovative projects that solve real-world problems.

Skills:

Frontend: HTML, CSS, JavaScript, React.Js,Bootstrap   **Backend**: Node.Js, Express.js, Python

Database: Mongoose(MongoDb),SQLite   **Tools**: GitHub, Vercel, Render, Netlify

Other: API Development, Responsive Design, Problem Solving, Positive Thinking

Projects:

Quiz Game | **React.js, MongoDB, Node.js, Express.js, CSS**

- Developed a multilingual quiz app supporting Tamil & English.
- Features real-time scoring and adaptive difficulty levels.
- Designed an engaging UI with various question categories.
https://quiz-game-smp.vercel.app

Covid-19 Dashboard | **React.js, JavaScript, CSS**

- Built a real-time COVID-19 tracking dashboard.
- Integrated interactive charts and state-wise statistics.
- Utilized a live API for accurate data representation.
https://covid19dashsrp.ccbp.tech

InvoGen (Invoice Generator) | **React.js, JavaScript, CSS**

- Designed a professional invoice management system.
- Enables clients to create, manage, and export invoices as PDFs.
- Intuitive dashboard for efficient financial tracking.
https://invogen-tau.vercel.app

MeteoSyn (Weather App) | **React.js, JavaScript, CSS**

- Provides real-time weather updates with a 5-day forecast.
- Location-based insights using an external weather API.
- Clean UI for enhanced user experience.
https://meteosyn.netlify.app

Non-IT / Electrical Experience (2021 - 2024)

- ❖ Solar & Electrical Work: Installation, wiring, troubleshooting, and maintenance.
- ❖ Manufacturing & Power Systems: Panel termination, cable routing, and equipment setup.
- ❖ Project Execution: Site supervision, technical analysis, and safety compliance.

Education :

- ★ NxtWave – **MERN Stack** (2024 - Present) with **Good Knowledge**
- ★ AJ Polytechnic College – **Diploma in EEE**, **91%** (2018 - 2020)
- ★ G.S.H.Hr.Sec School – **HSC: 66%**, **SSLC: 80%**