

VINOTH RAJASEKARAN

+91 9791675326 ◊ ERODE

vinoth21062000@gmail.com ◊ [Linkedin](#) ◊ [Portfolio](#)

OBJECTIVE

Dynamic MERN Stack Developer with a proven track record of designing and implementing innovative web applications. Proficient in crafting seamless user experiences with HTML, CSS, and JavaScript, leveraging the power of ReactJs to build responsive and intuitive frontends. Adept at developing robust backend solutions using Node.js and Express.js. Proficient in managing databases with MongoDB and skilled in version control using Git and GitHub. Utilizes VS Code for efficient coding and development. Committed to creating responsive websites, enhancing user experiences, and optimizing performance. Eager to learn and implement the latest technologies.

EDUCATION

Bachelor of Information Technology, Nandha College Of Technology 2020 - 2024
Maintaining CGPA 7.9

HSC, Green Park Matric Higher Secondary School 2019 - 2020
Completed with 60.5

SSLC, Sengunthar Vidhyalya Matriculation School 2017 - 2018
Completed with 85.6

SKILLS

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| Front-End | HTML, CSS, Bootstrap, Javascript, React.Js |
| Back-End | Node.Js, Express.Js |
| DataBase | MongoDB |
| Version Control | Git, GitHub, VScode |

PROJECTS

A SMART AGRICULTURE CROP PREDICTION SYSTEM.

Developed a sophisticated agricultural crop prediction system using advanced machine learning for precise forecasting. Optimized model accuracy with feature selection methods. Created a user-friendly interface with HTML, CSS, JavaScript, and Bootstrap. Implemented backend functionality using Python with Anaconda and Flask, and managed data with SQLite.

A STOCK MANAGEMENT SYSTEM

Developed a stock management system using React.js for the frontend and Flask for the backend, integrated with a MySQL database for efficient data storage and retrieval. Created interactive dashboards with Angular and Spring Boot, enabling real-time stock data visualization. Implemented authentication and authorization features with Django and PostgreSQL to ensure secure access to the stock management system.

COURSE

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| Mern Stack Development | FEB 2024 - JUN 2020 |
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CERTIFICATION

Certification in MERN Stack Development

LANGUAGES

- Tamil
- English