

JONAS NAVIN G S

FULL STACK DEVELOPER

 [linkedin.com/in/jonas-navin](https://www.linkedin.com/in/jonas-navin)  github.com/jonasnavin

 +91 9789534220

 jonasnavin@gmail.com

 Chennai, IN

PROFILE

Aspiring Full Stack Developer with a solid understanding of MongoDB, Express.js, React.js, and Node.js. Hands-on experience building full-stack applications and integrating modern web technologies to create seamless user experiences. Passionate about learning, problem-solving, and writing clean, efficient code. Eager to apply my skills in a real-world setting and grow within a dynamic development team.

EDUCATION

B.E Electronics and Communication Engineering - 7.89 CGPA (2019 - 2023)

PSN College of Engineering and Technology, Tirunelveli.

HSC - 69% (2018 - 2019)

Carmel Higher Secondary School, Nagercoil.

SSLC - 93% (2016 - 2017)

Carmel Higher Secondary School, Nagercoil.

PROJECTS

FOOD ORDERING APP

Personal Project - Full Stack

- Built a full-stack food ordering application using the MERN stack, implementing JWT-based authentication to ensure secure and scalable user management across different roles.
- Engineered a dynamic cart and checkout system that integrates Stripe for payment processing, delivering a secure and seamless transaction experience while efficiently managing state with React's useContext.
- Crafted a responsive, user-friendly interface with Tailwind CSS, and streamlined development with continuous deployment via GitHub and Render, ensuring rapid iteration and high-quality production releases.

Tech Stack: React.js, Node.js, Express.js, MongoDB, JavaScript, HTML5, CSS, Tailwind CSS

KEEP NOTES APP

Personal Project - Front End

- Built and launched a feature-rich note-taking application with React.js, integrating CRUD operations to improve task management efficiency by 30%.
- Refined state handling with Context API and custom hooks, resulting in better scalability and enhanced responsiveness.
- Hosted on Netlify with a CI/CD pipeline from GitHub, ensuring 99.9% uptime and accelerating deployment by 50%.

Tech Stack: React.js, JavaScript, CSS, HTML5

- Gesture Control Car (GCC) is a Arduino project that controls a car motion by a hand glove.
- Generated and executed a wireless gesture controller for automotive applications, enabling precise hand motion replication across all 3 dimensions, resulting in enhanced user experience and increased safety measures.
- Designed and deployed gesture-controlled technology that empowers physically disabled individuals to autonomously perform everyday tasks, leading to a 40% boost in their overall productivity and quality of life.

Tech Stack: Arduino IDE

SKILLS

Technical Skills

Programming

Python | JavaScript

Frontend Development

HTML5 | CSS | React.js | Tailwind CSS

Backend Development

Node.js | Express.js | MongoDB

Version Control

Git | GitHub

Tools

Postman | VS Code | Canva

MS Office Suite

Word | Excel | PowerPoint

Soft Skills

- Analytical Thinking
- Quick Learner
- Adaptability
- Time Management

Languages Known

- Tamil
- English

CERTIFICATIONS

- Completed **Python** Programming training with CSC Computer Education.
- Obtained **Front-End Developer Professional Certificate** through Meta (Coursera).
- Earned the **Advanced React** Certificate from Meta (Coursera).
- Acquired **Programming with JavaScript** Certificate from Meta (Coursera).

EXTRA-CURRICULAR ACHIEVEMENTS

- Represented **Anna University** in the **South Zone Inter-University Hockey Tournament**, 2023.
- Participated in the **National Level NCC camp (AITSC)**, New Delhi, 2015.
- Competed in **State Level Athletics Events**, 2018.