



Sanal MS

Nationality: Indian **Date of birth:** 03/04/2002 **Gender:** Male

Phone number: (+91) 8746046107 **Email address:** mssanal933@gmail.com

LinkedIn: <https://www.linkedin.com/in/sanal-m-s-7963a1180/>

Github: <https://github.com/mssanaltradebrains>

Home: GS Palaya Rd. Electronic City, Phase 2 KL Shankar Building, 560100
Karnataka (India)

ABOUT ME

A passionate and dedicated React.js developer with a strong focus on creating engaging and interactive web applications. I have a deep understanding of JavaScript, HTML, and CSS, which allows me to craft seamless user experiences.

With several years of experience in front-end development, I have honed my skills in building scalable and maintainable React components. I enjoy taking on new challenges and finding innovative solutions to complex problems. I thrive in collaborative environments and love working with teams that share a common goal of delivering high-quality software.

WORK EXPERIENCE

Associate Front-End Developer

Trade Brains [24/02/2022 – Current]

City: Bangalore, Karnataka

Country: India

- Utilized modern frameworks and libraries such as React.js, Next.js, and Redux to build dynamic and interactive web applications.
- Led a team of front-end developers, providing guidance and overseeing project deliverables.
- Collaborated with designers and back-end developers to translate wireframes and mockups into functional user interfaces.
- Ensured cross-browser compatibility and optimized website performance for fast loading times resulted in enhancing application performance by 14%.
- Implemented and maintained front-end architecture and code standards for consistent and scalable development.
- Integrated APIs and worked with back-end developers to establish seamless data flow and functionality.
- Conducted code reviews and provided constructive feedback to team members to improve code quality.
- Stayed updated with the latest front-end technologies, trends, and best practices.
- Thrived in a fast-paced environment, consistently meeting tight deadlines and delivering high-quality work while maintaining attention to detail.
- Used version control system git to manage codebase and collaborate with other developers.
- Optimized websites for search engine visibility and implemented basic SEO practices.

EDUCATION AND TRAINING

BCA in Computer Science

Annamalai Open University [06/2022 – Current]

Address: Annamalai University Annamalai Nagar, Tamil Nadu, India, 608002 Bangalore, Karnataka (India)

Website: <https://annamalaiuniversity.ac.in/index.php>

Diploma in Computer Engineering

NTTF - Nettur Technical Training Foundation [06/2017 – 06/2020]

Address: Electronic City post, Hosur Road, Bengaluru, Karnataka 40/40A, 560100 Bangalore, Karnataka (India)

Website: <https://nttftfg.com/>

LANGUAGE SKILLS

Mother tongue(s): **Malayalam**

Other language(s):

English

LISTENING C1 READING C1 WRITING B2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Kannada

LISTENING C1 READING B2 WRITING B2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Chrome DevTools / React and Redux Dev Tools

Programming Languages and Libraries

Javascript / Typescript / React JS, React Route, React Hooks, React Dom / HTML / CSS / Next JS / Redux / Tailwind CSS / Chart JS / Ant Design / Bootstrap

Cloud Services

AWS(S3) / Firebase

Dev Tools

PROJECTS

Tradebrains portal -Stock analyse Tool

[03/05/2022 – Current]

- Financial information of stocks along with multiple tools to research and analyse companies.
- Created interfaces for user, affiliate and Admin.
- Implemented dark/light theme switching for all interfaces.
- Implemented and customized Charts like Bar, Line, Pie, Donut, Gauge using Chart.js library.
- Designed pages like user stock portfolio, stock screener, stock compare, stock watchlist, stock buckets, super star portfolio pages.
- Implemented export data to excel table functionality.
- React frontend and Django rest framework backend used.
- Converted the entire project from react.js to next.js

Link: <https://portal.tradebrains.in/>

Fingrad E-learning platform

[24/02/2021 – 08/04/2022]

- An E-Learning app for trading and stock market related courses and webinars.
- Created interfaces for Student, Instructor, affiliate and Admin.
- Implemented Affiliate Partner features.
- Designed a system for storing courses and webinar videos in AWS S3.
- Integrated authentication using google and Facebook.
- Optimized application speed and SEO
- Next.js frontend and Django rest framework backend

Link: <https://joinfingrad.com/>