



SURYA K S

SOFTWARE ENGINEER

My Contact

✉ suryaks403@gmail.com

☎ +91 9600449653

📍 Chitharal, Marthandam, TamilNadu

About Me

To obtain a challenging software engineering position in a fast-paced tech company where I can utilize my experience in full-stack web development and passion for emerging technologies to develop innovative software solutions that drive business growth and success.

Skills

Programming Languages

- HTML
- CSS
- JavaScript
- Node.js
- React.js
- Tailwind CSS
- Bootstrap
- Next JS

Database

- Mongo DB

Software

- MS Office
- Photoshop
- Adobe Primer

Education Background

● Master of Computer Application

Nesamony Memorial Christian College,
Marthandam.
Completed in 2021 CGPA 8.7/10

● Bachelor of Computer Application

Nesamony Memorial Christian College,
Marthandam
Completed in 2019 CGPA 6.49/10

Personal Details

Date of Birth : 16-02-1999

Marital Status : Single

Nationality. : Indian

Gender : Male

Professional Experience

BerarkRays - IOT, AI, Mobile Applications Development Studio

Software Engineer

2022 AUG - Present

Key responsibilities:

- Collaborated with cross-functional teams to develop and maintain software applications
- Designed and implemented new features and functionality based on customer feedback
- Conducted code reviews and provided technical guidance to junior team members
- Utilized agile methodologies to prioritize tasks and meet project deadlines

Internship

Srishti Innovative Computer Systems Pvt Ltd.

MERN Stack web development

2021 NOV - 2022 JUL

Key responsibilities:

- Built and maintained web applications using the MERN stack (MongoDB, Express, React, Node)
- Worked closely with clients to understand their needs and develop customized solutions
- Designed and implemented responsive user interfaces using React
- Created REST APIs using Node.js and Express

Projects

Taxi Booking Web Application

2023 MARCH - 2023 MAY

Key responsibilities:

- Led the development of a responsive and user-friendly taxi booking web application.
- Implemented the front end using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and mobile responsiveness.
- Integrated with a back-end API to handle user authentication, ride requests, and real-time tracking.

Technologies used:

HTML, CSS, JavaScript, React.js, Redux, Node.js, Molecular.js, MongoDB, Git.

Demo:

<https://cabzone-webbooking-app-bilmt.ondigitalocean.app>

Ride Hailing Dashboard

2022 SEP - Present

Key responsibilities:

- Collaborated with a cross-functional team to gather requirements and design the architecture of the dashboard.
- Implemented responsive and intuitive user interfaces using React.js, incorporating reusable components and modern UI libraries.
- Integrated with the ride-hailing backend APIs to fetch and display data related to ride requests, driver status, and customer feedback.
- Implemented real-time notifications using WebSockets to provide instant updates on new ride requests and driver availability.
- Conducted extensive testing and debugging to ensure the reliability and performance of the dashboard.

Technologies used:

HTML, CSS, JavaScript, React.js, Redux, Node.js, Molecular.js, Redis, RESTful APIs, MongoDB, Git.