

### PROFESSIONAL WORK EXPERIENCE

#### Onpassive, MERN Stack November 2023 - January 2024

- Spearheaded the implementation of a robust project structure for Ocreate within the Onpassive team, including the creation of component libraries and meticulous code documentation. Engaged in proactive discussions, proposed innovative technical solutions, and successfully boosted Ocreate's performance metrics by 20%.
- Worked closely with cross-functional teams to integrate research findings into product development strategies, ensuring a user-centric approach

#### Reckonsys Tech Labs

##### React Developer March 2021 – February 2023

- Develop front-end features, components, and libraries, translating designs and wire-frames into high-quality, reusable code optimized for maximum performance across various web-capable devices and browsers
- Used understanding of React fundamentals to promote better component life-cycle practices, increasing turnaround speed with 100% deadline adherence
- Demonstrate ability to lead and contribute to technical discussions, participating in and facilitating daily stand-ups, bi-weekly sprint planning, and sprint retrospectives
- Conduct code reviews to ensure alignment with architectural principles and coding standards across the project life cycle
- Followed documentation to always remain up-to-speed on what needs to be updated in response to new release versions
- Analyze requirements and create detailed specifications for program development, partnering with architects and development team to design, code, test, debug, document, and maintain software and application

#### Mindship LLC, Software Engineer July 2019 - August 2020

- Developed various projects and Web, API Building, and Deployment projects independently and adapted technologies like ReactJs, Typescript, and Redux
- Designed and implemented a modular, extendable, and easily maintainable architecture for the overall system
- Modified software to fix errors, adapted it to new hardware, improved its performance and upgraded interfaces, directed system testing and validation procedures
- Consulted with client on technical issues including software system design and maintenance. Analyzed information to recommend installation/ modifications of new/ existing system
- Prepared reports on programming project specifications, activities, or status. Conferred with project managers to obtain information on limitations or capabilities
- Designed and developed software systems using scientific analysis and mathematical models to predict and measure outcomes and design consequences

### INTERNSHIP EXPERIENCE

#### DCT Academy, Full Stack November 2018 - May 2019

- Trained as a Full-Stack Developer (MERN Stack). Collaborated and created a No SQL database and NodeJs and ReactJs web apps to increase efficiency and transparency

### ADDITIONAL EXPERIENCES AND AWARDS

- Microsoft Certified Professional in HTML5 with JavaScript and CSS3, the year 2016
- Front-End System Design Certified (2024)

### TECHNICAL SKILLS

JavaScript, React, Redux, ContextAPI, NextJs, Node, TypeScript, ExpressJS, MongoDB, REST API, GraphQL, GIT, Jira, Agile, HTML, CSS, SCSS

### CORE COMPETANCIES

Software Development Life Cycle, Computer Networking, Database management Systems, Client Relationship Management, Project Management Skills, Application Programming, Technical Support, Programming in ReactJs & JavaScript and related frameworks.

### TECHNICAL PROJECTS

#### Project 1 - TYS (Trust Your Supplier)

- Trust Your Supplier (<https://trustyoursupplier.com/>) is a Buyer and Supplier relationship
- It is a large-scale Product and an existing code base and contributes as Full Stack Developer
- Implemented 10+ features and revamped website flows and navigation menus, reducing the frequency of misdirected customer service using React, and Node

#### Project 2 - Signly

- Engineered an e-signature platform that streamlined paper-based processes and automated manual tasks; eliminated 80% of paper-based workflows
- Developed and launched a digital signature solution that reduced document turnaround time & processing efficiency
- Enhanced data management and uses Easy-Peasy library as an abstraction of Redux

### EDUCATION

- Master of Computer Application | JNTU | 2016
- Bachelor's in Science | ANU | 2013

### PERSONAL DETAILS

Portfolio : <https://portfoilo-livid.vercel.app>

LinkedIn : <https://www.linkedin.com/in/syamcherukuri/>

Git : <https://github.com/shyamsha>