### VEERAPRATHAP REDDY SIDDAVATAM

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Infosys Experience

Senior System Engineer May 2022 – Present

Hyderabad, Telangana.

- Developed and maintained responsive web applications for banking services using React.js, HTML5, CSS3, and JavaScript.
- Implemented secure authentication and authorization features using JWT for user login and 100+ transactional activities.
- Worked in close collaboration with UX/UI designers to ensure smooth integration of design concepts into functional frontend code.
- Optimized application performance by 5% and scalability through efficient coding practices and frontend architecture improvements.
- Integrated RESTful APIs provided by backend developers to fetch and display banking data in real-time less than 3000ms.
- Conducted 100% unit testing and debugging to ensure high reliability and user experience consistency across various browsers and devices.
- Utilized Bitbucket for version control and team collaboration on code management.

System Engineer Sep 2021 – March 2022

- Created a security application for an apartment complex, integrating indoor and outdoor stations for 2 brands.
- Used responsive web design principles to ensure compatibility across devices and its results in 15% better user feedback.
- Managed version control using Git and GitHub.
- Tested application components using Jest and React Testing Library with 80% target.

## **Leadership & Activities**

ARAI Chennai, MH
Event Volunteer Aug 2018

• Assisted in the coordination and smooth execution of the FISITA event, a prestigious international platform for automotive professionals and engineers.

#### Skills

Frontend Technologies: HTML, CSS, Java Script, React.js, Context API, Redux, Responsive Web Design, JWT, Styled-

Components, RTK

Testing: Jest, React Testing Library (RTL)

**Tools:** Visual Studio Code, Postman, Bootstrap, SDLC, Git, Github, Bitbucket.

#### Education

Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	2017-2021
B.Tech, Mechanical Engineering. GPA-8.54	Chennai, TN

Higher Secondary Education	2015-2017
Narayana Junior College, MPC. 98.1%	Nellore, AP

# High School Education2014-2015TVR Public School. GPA-9.8Proddatur, AP