Contact

Pune, Maharashtra 9130114935 (Mobile) siddeshthorat1998@gmail.com

www.linkedin.com/in/siddeshthorat (LinkedIn)

Top Skills

Software Design Tailwind CSS Vanilla JavaScript

Languages

English (Professional Working)
Hindi (Professional Working)
Marathi (Professional Working)
Hindi (Full Professional)
Marathi (Full Professional)
English (Full Professional)

Siddesh Thorat

Senior Software Engineer at Velotio | Ex-okCredit | Ex-Web Lead at BFHL

Pune, Maharashtra, India

Summary

I specialize in architecting scalable, high-performance solutions that drive product excellence and deliver real business value. I lead cross-functional teams with a focus on clean architecture, engineering best practices, and rapid yet reliable delivery. With a passion for building high-quality software, I thrive at the intersection of technology, leadership, and product thinking—enabling teams to execute efficiently and innovate continuously. Always open to brainstorming ideas, tech collaborations, or mentoring opportunities

Experience

Velotio Technologies Senior Software Engineer March 2025 - Present (5 months)

Pune, Maharashtra, India

At Velotio, I lead the architecture and development of scalable and highperformance systems, playing a pivotal role in engineering leadership across cross-functional teams. I'm responsible for designing complex backend and frontend architectures, including the implementation of a granular Role-Based Access Control (RBAC) system for the Rostra Platform, enabling secure, dynamic access control across multiple entities and roles.

Key Responsibilities & Highlights:

Architected full-stack systems with a focus on scalability, maintainability, and clean design principles.

Spearheaded the design and implementation of RBAC and policy-driven access control, supporting entity-level permissions and dynamic filtering.

Lead a frontend team using React, Redux, TypeScript, and component-driven development to build robust, responsive user interfaces.

Acted as a team manager, overseeing project timelines, mentoring junior engineers, and coordinating cross-team collaboration to meet sprint goals.

Initiated and led performance tuning and load testing initiatives, which directly enhanced system throughput and resilience, contributing to over 100% improvement in performance under peak loads.

Collaborated closely with product and design teams to ensure high-quality delivery aligned with business objectives.

Improved the stability of the product by using appropriate measures such as proper testing process, automation test coverage etc

OkCredit Senior Software Engineer August 2023 - May 2025 (1 year 10 months) Bengaluru, Karnataka, India

Bajaj Finserv Health
2 years 2 months

Web Development Team Lead
August 2022 - August 2023 (1 year 1 month)
Pune, Maharashtra, India

As a Web Development Team Lead at Bajaj Finserv Health (BFHL), I focused on creating and improving products that enhance customer satisfaction and experience.

I worked at BFHL for over a year, driving technical discussions, building business capabilities at scale, and mentoring interns and new hires. I have robust skills in React, Next.js, Node.js, and other frontend and backend technologies, which I use to develop, optimize, and maintain various web applications and portals for BFHL. Some of my notable achievements include creating a hiring portal, stabilizing the App Aided Aarogya Care, and reducing API calls by 50%. I also contribute to the code review, bug fixing, and testing processes, ensuring bug-free and sustainable development. I am always eager to learn new technologies and frameworks, and collaborate with other teams and stakeholders to deliver high-quality solutions.

Software Development Engineer March 2022 - August 2022 (6 months)

Pune, Maharashtra, India

- Drive technical discussions to improve/create products by building business capabilities at scale using react, Nextjs, nestjs, Jest unit testing etc.
- Robust understanding of reactjs workflows such as redux, flux etc
- Robust Frontend development with reactjs and css pre-processors such as LESS, SCSS, Styled Components, Emotions, CSS in js.
- Handled complex state management with Redux, Context API, useReducer React hooks etc.
- Created a hiring portal for BFHL (https://hiring.bajajfinservhealth.in/)
- Mentoring react/javascript development interns, actively involved in the interview process of BFHL.
- Worked for stabilization of App Aided Aarogya Care. Optimized the entire frontend to reduce 50% API calls, increased LH score Post this initiative LH score of all pages was 90+, shifting to react query, react standard practises and creating reusable and unit tested components with reactjs
- Ensuring code quality is maintained and establishing proper guidelines for all junior developers to write sustainable and bug-free code.
- Migrated SCSS to emotion JS across repo
- Defining REST API contracts and solutioning of complex business problems

Other Engineering activities

- Enabled Log/Error monitoring through ELK
- Conducted Bugathon to ensure a bug-free prod env.
- Conducted Learnathon to improve developers' performance
- Aligned release and deliverables of product sales squad
- While working as reporting manager for interns/Full-time employees, conducted several one-on-one to ensure their objectives are aligned with the organization's objective and they get proper growth opportunities

Awards and Recognition

- Received Super Hero of the month award for delivering App Aided Aarogya care flow

Extra Skills

- Basic understanding of Nginx
- Design Patterns and their implementation

Associate Software Development Engineer July 2021 - March 2022 (9 months)

Pune, Maharashtra, India

Following are a few of the responsibilities which I deliver in BFHL

- Working in coordination with business teams and transforming business requirements into extensible and highly scalable solutions using react, node, next js, etc.
- Converting tech solutions into highly readable and maintainable code.
- To ensure that the most crucial revenue source, i.e. the sales channel of BFHL is flawlessly working on the web.
- Maintaining and increasing customer experience using features like SSR, ISR, SSG, etc provided by nextjs.
- Guiding/Mentoring interns/newly joined employees.
- Reviewing code to ensure bug-free and sustainable development.
- Taking interviews.
- Responsible for all engineering activities of my team, such as ELK monitoring, LH score monitoring, writing base layout of projects, etc.
- Working in coordination with the Backend team for creating API contracts in Java
- Working in coordination with the QA team to ensure bug-free release on production
- Using tech to solve critical business issues/ requirements

RSL

Software Engineer

August 2020 - July 2021 (1 year)

Pune, Maharashtra, India

RSL is a software development consultancy, focused on mobile and web technologies.

Following are the responsibilities which I explored in RSL,

- Engineered modern application with JavaScript,ES6, ReactJS, Redux.
- Working with GraphQL API's, Apollo client, Redux-Observable, Redux-thunk, Epics.
- Writing optimized code with standard practices while creating new features or enhancing existing one.
- Writing unit test cases using Jest/ Enzyme.
- Working in collaboration with team using version control softwares like git and github.
- Communicating with client on platforms like Jira.
- Working on UI built upon ANTD design library.
- Debugging and fixing moderate and complex bugs.

Education

Sinhgad Institute of Technology & Science
Bachelor of Engineering, Computer Science · (2016 - 2020)