

Tamil Prakash S

Sr. ThreeJS Developer

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Links

[LinkedIn](#)

[Portfolio](#)

[Github](#)

Skills

WinForms

React.Js

Node.js

ReactThreeFiber

ThreeJS

C#

Git

HTML/CSS/JavaScript

MySQL

Docker

Java

Unreal Engine

Profile

Self-motivated and results-driven programmer with nearly 7+ years of hands-on experience in designing, developing, and maintaining robust desktop and web applications. Adept at system architecture, debugging, and enhancing application performance. Recognized for delivering clean, scalable code and driving projects from concept to completion with professionalism and precision.

Employment History

Sr. Software Engineer

CloudWorx Studio · Remote

Jul 2023 - Present

- Specializing in dynamic, high-performance 3D web experiences.
- Extensive experience with ReactJs and React Three Fiber to build interactive, immersive 3D environments for the web.
- Expertise in custom shaders, geometry, lighting systems, and real-time 3D application optimization.
- Skilled in delivering high-quality, efficient solutions across the entire 3D web stack with a strong focus on React-based workflows.
- Passionate about pushing the boundaries of web development through innovative 3D graphics and React Three Fiber integrations.
- Basic experience with Unreal Engine, expanding skills in application development and immersive environments.
- Open to connecting with professionals and teams to collaborate on cutting-edge projects.

Software Engineer

SHLOKLABS · Hybrid

Jan 2022 - Jul 2023 · 1 yr 7 mos

- Worked as a Software Engineer across diverse platforms and technologies.
- Developed and maintained Tridium Niagara4 applications using Java, contributing to building scalable and efficient systems for IoT solutions.
- Built enterprise-level applications using the .NET Framework, focusing on backend logic and application architecture.
- Developed cross-platform mobile apps with Flutter, ensuring seamless performance on both Android and iOS.
- Implemented interactive web applications with React.js, emphasizing user-friendly designs and scalable architecture.
- Designed and built server-side solutions with Node.js, focusing on API development and system integration.

Software Engineer

Lucid Imaging Pvt Ltd • Full-time

May 2018 - Dec 2021 • 3 yrs 8 mos

- Worked as a Software Engineer focusing on WinForms applications using C#, designing and developing desktop solutions for efficient user interfaces and seamless performance.
- Built and maintained web-based analytics solutions using HTML, CSS, and PHP, ensuring accurate data presentation and interactive visualizations.
- Focused on creating user-friendly, responsive designs for analytics dashboards, integrating data-driven features to support business intelligence.
- Collaborated on optimizing front-end code and integrating back-end services for real-time data processing.

Education

B.Sc Computer Science

RVS College of Arts and Science, Coimbatore

May 2015 — April 2018