

# Tamil Prakash S

Sr. ThreeJS Developer

8883625557

[tamilprakashstp@gmail.com](mailto:tamilprakashstp@gmail.com)

## Links

[LinkedIn](#)

[Portfolio](#)

[Github](#)

## Skills

WinForms

ThreeJS

C#

Git

HTML/CSS/JavaScript

MySQL

Docker

React

Node.js

Java

Unreal Engine

## Profile

Self-directed and professional programmer with almost 6+ years of experience in designing, developing, analyzing, and implementing desktop and web-based applications. Expertise in system designing as well as in debugging and modifying related application code.

## Employment History

### Sr. ThreeJs Developer

CloudWorx Studio • Remote

Jul 2023 - Present

- Specializing in dynamic, high-performance 3D web experiences.
- Extensive experience with Three.js 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

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### B.Sc Computer Science

RVS College of Arts and Science, Coimbatore

May 2015 — April 2018