# Rahul TP

Experienced software developer specializing in building cutting-edge front-end solutions using modern technologies.

Calicut, India
+91 6282324628
rahultp518@gmail.com
https://linkedin.com/in/rahultp
https://rahul.deno.dev

## EXPERIENCE

### Frontend Developer, Remote — *Freelance contract*

Mar 2020 - Apr 2025

Built a personalized bedtime story creator that uses ChatGPT for crafting narratives and DALL·E to generate family-based illustrations.

Developed a multi-platform AI-powered SaaS coloring book app for web, mobile, and desktop, leveraging ChatGPT-4 and DALL·E-3.

Built responsive, user-friendly interfaces using React, Tailwind CSS, and Vite, and ensured seamless integration with a Laravel backend.

Developed MVP of a professional networking platform from scratch.

Designed and developed an inventory management and tracking system featuring a custom label design process, including a drag-and-drop dynamic label template builder.

Delivered a seamless user experience by leveraging React, TypeScript, Vite, Tailwind CSS, and Zustand, optimizing app performance and responsiveness.

### Javascript Developer, Calicut — *Vaaip Software Studio*

Mar 2018 - Feb 2020

Developed an IPTV web application with video streaming functionality.

Built the MVP of a WhatsApp-based chat automation SaaS platform from scratch.

## EDUCATION

### Bachelor of Computer Applications, *University of Calicut*

May 2015 - Apr 2018

Achieved First Class honors.

## SKILLS

Programming Languages

JavaScript, TypeScript, HTML, CSS, Sass, PHP, MySQL

Libraries & Frameworks

React, Next.js, Remix.js, Vue.js, Node.js, Tailwind CSS, Framer, Zustand, Laravel, Deno Fresh

Tools & Platforms

Git, GitHub, Figma, Firebase, Docker, AWS, GCP, OpenAI, REST APIs, Websocket

## LICENSES & CERTIFICATIONS

AWS Cloud Technical Essentials – AWS

CS50's Web Programming with Python and JavaScript – Harvard University

Front End Development Libraries – FreeCodeCamp

Responsive Web Design – FreeCodeCamp

Computer Science for Web Programming – Harvard University

CS50's Introduction to Computer Science – Harvard University