

Ayush Kumar

Senior Software Development Engineer - Front end

Software Engineer with 9+ years of experience, specializing in Front end Technologies

✉ 3ayush4@gmail.com

📍 Bangalore, India

🌐 [linkedin.com/in/ayushkum](https://www.linkedin.com/in/ayushkum)

📞 +91 8778085618

📄 findayush.github.io

🐙 github.com/findAyush

WORK EXPERIENCE

Software Engineer - III JPMorgan Chase & Co.

05/2023 - Present

Bengaluru

Tasks

- Serving as Lead Developer for a flagship *Commercial Banking application*, built from the ground up to serve enterprise-level clients
- Leading the **Accounts and Transactions** module, overseeing architecture, development & performance and managing a team of frontend developers to drive high-quality, scalable delivery.
- Spearheaded key frontend enhancements, including a 50% reduction in load times through advanced caching strategies, and ensured full accessibility compliance (WCAG) for an inclusive user experience.

Senior Software Engineer EPAM Systems

09/2020 - 05/2023

Hyderabad

Tasks

- Worked on Rider Rental application of **Uber** which allows to rent a vehicle, built on ReactJs, GraphQL and FlowJs [🔗](#)
- Enhanced Rider Rental's customer daily interactions by incorporating features such as filters, search bar and custom map layout on results page.
- Developed a Clinical Trial Application for **IQVIA** and migrated the application to PWA with lazy loaded simulation results which speeded up the Page load by 2x.

Senior Associate L1 Publicis Sapient

06/2019 - 08/2020

Gurgaon

Tasks

- Developed the Homepage and Cart & Checkout component for the e-commerce web application of The Children's Place (TCP) on React Js. [🔗](#)
- Revamped the Gymboree web application enabling SPA and Server Side Rendering and created the View layer of Home section of the TCP mobile application developed using React Native [🔗](#)

System Engineer Tata Consultancy Services

08/2015 - 06/2019

Chennai

Tasks

- Built *Call Flow Manager* platform to operate services of a telecom users achieving a 40% reduction in resolution time of issues and added feature for faster creation of Flows.
- Developed the *Catering Operations & Planning Services* application that enabled catering details of an aircraft to be carried forward to other routes using a single dashboard.

SKILLS

JavaScript

ReactJS

CSS

HTML

Typescript

Redux

GraphQL

NodeJS

jQuery

Webpack

AJAX

Web Workers

Data Structures & Algorithms

Responsive Design

Progressive Web Apps

Jest & Enzyme

React Testing Library

AWS

PERSONAL PROJECTS

Linguify AI – Multi-Language Translator

- Linguify AI is an intelligent, multi-language translation platform built with React and powered by advanced AI language models. The app provides real-time text translation across a wide variety of global languages. [🔗](#)

Clothing E-commerce Portal

- Designed and Developed a performant, SEO ready and responsive clothing e-commerce portal using React and Typescript which includes feature of dark mode. [🔗](#)

Personal Website

- Developed a responsive personal portfolio website incorporating animations. [🔗](#)

CERTIFICATIONS

Amazon Web Services

AWS Certified Cloud Practitioner [🔗](#)

EDUCATION

Bachelor of Engineering (ECE)

Siddaganga Institute of Technology, Tumkur

2011 - 2015

8.16 CGPA

BLOGS

Demystify the enigma of Event Loop in Javascript [🔗](#)

Understand JavaScript Strings Under The Hood to Find a Performant Way to Reverse It [🔗](#)

Server Side Rendering in React App using Express.js [🔗](#)