





Senior Software Engineer with over 5 years of experience in Angular development and a total of 7 years in the IT industry. Enthusiastic about writing clean, efficient and maintainable code within the Angular framework, with a focus on delivering high-quality web applications. Skilled at handling complex situations and providing innovative solutions to challenging problems. Dedicated to continuous learning and staying updated with the latest technologies to drive team and organizational success.

EDUCATION

May 2014

Bachelor of Engineering in ECE

St. Xavier's Catholic College of Engineering, Nagercoil, Tamil Nadu CGPA: 6.95

KEY SKILLS

Angular, Single-Spa, Typescript, ES6 & ES Next, Node JS, Docker, HTML, CSS, SQL, Mongo DB, GIT, AWS, Copilot and Backstage

PERSONAL TRAITS

- Self-confident, self-motivated and friendly to everyone
- Smart worker, flexible with interpersonal and communicational skills
- Able to work in fast paced and intense environment smoothly
- Quick learner and ready to take responsibilities
- Self-starter & team player and could adapt to any type of environment

PROFESSIONAL EXPERIENCE

April 2024 – Present

Senior Software Engineer

Clarivate, Bengaluru, India

- Contributing to the development and enhancement of CRI (Cortellis Regulatory Intelligence) and the Delivery Program Tool within RICS (Regulatory Intelligence Compliance System) at Clarivate. The product, CRI, is a comprehensive web-based application designed to provide regulatory intelligence and compliance solutions. CRI enables users to access, analyze, and manage global regulatory information efficiently.
- Currently collaborating with the Clarivate Barcelona team on Al implementation projects at Clarivate.
- Replaced deprecated third-party libraries with custom implementations to ensure compatibility with the latest Angular version when updates were unavailable.
- Upgraded the CRI application from Angular 9 to Angular 18. Addressed all deprecations and successfully migrated the application to Material Design 3 (M3).
- Rewrote single-spa configuration to handle the new micro frontends. Refactored the codebase to incorporate new signals and leverage the latest Angular features.

Jan 2021 - March 2024

Software Engineer

Clarivate, Bengaluru, India

- Upgraded the CRI application from Angular 6 to Angular 9. Redefined a way of crossapplication communication. Developed a feature to manage states between the micro frontends.
- Worked extensively on micro frontend architecture with single-spa. Enhanced the application to manage the user authentication between the micro frontends
- Overseeing the maintenance of the Delivery Program Tool, built with Django, for the RICS (Regulatory Intelligence Compliance System) Team.

Analyst (Software Development Engineer)

HCL Technologies, Bengaluru

June 2020 - January 2021

- Resolved existing bugs promptly upon joining Clarivate.
- Developed a library-based angular application for reusable components. Migrated weekly alerts section to Angular from Angular JS.
- Tailored the Material navigation component using Material CDK to achieve a button-like appearance.
- Refactored the code & removed unwanted CSS styles to improve the performance.

Analyst

HCL Technologies, Delhi NCR

October 2019 - June 2020

- Contributed to HCL's homegrown social network platform, Meme, designed to enhance employee collaboration.
- Leveraged cutting-edge technologies to design and develop the application

Analyst

November 2017 – October 2019

HCL Technologies, Delhi NCR

- Contributed to NOKIA's R4 NEs (release 4 Network Elements) & STP (Spanning Tree Protocol), as well as VoLTE projects for Belgacom (Proximus)
- In the VolTE domain, worked extensively with CDMA, PCRF, HSS, MGW, and CSCF components
- In the R4 domain, gained hands-on experience with MSS, HLR, VLR, MGW, STP, CDS, SMSC, and BICC
- Developed an automated tool for Proximus to minimize manual effort in report creation
- Managed PostgreSQL database operations for the Proximus project