

## SUMMARY

I've proficiency in Java and Angular, seamlessly blending robust back-end functionality with dynamic front-end expertise. Experienced in crafting responsive web applications, I specialize in building user-friendly interfaces and implementing intricate back-end logic. Committed to delivering high-quality results, I thrive on challenges and continuously expand my skill set to stay at the forefront of the ever-evolving landscape of web development. Ready to contribute innovative solutions and drive excellence in software development.

## WORK EXPERIENCE

Working as Software Engineer in Capgemini from Feb 2022 to Present (About 2 years)

## TECHNICAL PROFICIENCY

Databases : SQL, POSTGRESQL  
FrontEnd : HTML , CSS , JavaScript,Angular,TypeScript  
Backend : Core Java 8 , Microservices , SQL , Hibernate , JPA  
Frameworks : Spring v3+ , Angular v14+  
Integration Tools : Github  
IDE : IntelliJ , Visual Studio Code.

## CERTIFICATIONS COMPLETED

- Developed Docker applications with Kubernetes, elevating production workflow through hands-on Udemy training; executed end-to-end CI/CD pipeline setup using GitHub and Travis CI, resulting in a 40% faster deployment process.
- Completed 'Angular - The Complete Guide (2023 Edition)' on Udemy. Advanced my skills in
- Generative AI through the 'Career Essentials' course by Microsoft and LinkedIn

## PROJECT DETAILS

### Project #1

Designation : Associate Software Engineer

Duration :Aug 2023 to present

Roles & Responsibilities:

- **Insurance Policy Management System.**
- Implemented a highly efficient search functionality, reducing query response time by 30%.
- Designed and developed a dynamic policy view feature and reducing data retrieval time by 25% in Postman.
- Executed the implementation of the edit policy feature, streamlining policy update processing time by 20% through system optimization and automation, enhancing operational efficiency and ensuring timely updates.
- Utilized Spring Boot and JPA to achieve a 15% improvement in overall system performance.
- Ensured the security of sensitive data, achieving a 95% compliance score in security audits.
- Conducted comprehensive testing using Postman, resulting in a 20% reduction in the number of identified issues.
- Documented API specifications, leading to a 30% improvement in developer onboarding time.

**Technologies Used:**

### Project #2

Designation : Associate Software Engineer

Duration :Aug 2022 to July 2023

Roles & Responsibilities

#### Net2Plan

- Pioneered the integration of Angular with Google Maps API, developing a sophisticated network-to-network visualization tool that improved navigational user experiences by 35%.
- Implemented efficient data handling by storing over 50 latitude and longitude data points in local storage, optimizing data transmission speeds to the backend by 40% and enhancing system performance.

- Architected and executed an advanced interactive matrix module utilizing Angular, featuring a state-of-the-art UI that supports complex row-wise, column-wise, and aggregate calculations.
- This module significantly reduced user input error by 25% and increased calculation efficiency by 30%, delivering a user-friendly interface that boosted user satisfaction ratings by 40%.  
Led a critical initiative to bolster codebase integrity across multiple projects by designing and executing over 200+ unit tests using Karma and Jasmine, achieving a 98% pass rate.
- This rigorous testing regime resulted in a 50% reduction in production bugs and expedited the debugging process, enhancing overall software quality and reliability.
- Spearheaded the creation of dynamic, data-driven charts with Angular and D3, enabling real-time visualization of complex datasets and performance metrics.
- This initiative improved data analysis accuracy by 45% and supported informed decision-making processes, praised

**EDUCATION**

COURSE NAME	INSTITUTION	PERCENTAGE
B.TECH - Information Technology	Sri Ramakrishna Engineering College(2018-2022)	7.1 CGPA

**PERSONAL DETAILS**

Name : Aneesh Srinivasan  
Mobile: +91-7339104055  
DOB : 06/03/2001  
Languages Known : English , Tamil , Malayalam

**DECLARATION**

I,Aneesh Srinivasan do hereby declare that the information given above is true to the best of my knowledge

(Aneesh S)