

# Abinaya Saraswathi

## Software Developer

A passionate software developer with 5+ years of experience and inevitable thirst towards learning new tech stack provided a chance, to improvise my skill set and provide the best outcome



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## WORK EXPERIENCE

### Systems Engineer Tata Consultancy Services

05/2019 - Present Chennai

Working with TCS Chennai for the past 5+ years with their US client Prudential Insurance

#### Achievements/Tasks

- Created a subsystem for maintaining transactions, investments over insurance platform
- Implemented fault tolerant system, with automated roll back mechanism in the event of any failure transactions, with predefined checks at Database
- Developed and implemented a data backup system, increasing data security and reducing downtime in the event of a system failure, with help of stored procedures using MySQL
- Implemented a system for monitoring data usage and performance
- Created an automated pipelines using Jenkins for continuous deployments

## CERTIFICATES

Azure Fundamentals

Java Spring Boot Basic to Advance

## EDUCATION

### B.E - Computer Science and Engineering Saveetha Engineering College, Chennai

07/2015 - 04/2019 Chennai

## SKILLS

MySQL DB2 PL/SQL Java

Spring MVC Spring Boot Jenkins

Shell Scripting

## ACHIEVEMENTS

### Contextual Masters Presentation

TCS HR

- Published my ideas in TCS internal portal and got selected and was awarded with TCS Gems worth 3000

### Best Techy Award

TCS Prudential Insurance internal team

- I was awarded with TCS Gems multiple times for handling crucial issues and providing efficient solution

## LANGUAGES

English  
Full Professional Proficiency

Tamil  
Full Professional Proficiency

Hindi  
Limited Working Proficiency

## INTERESTS

Cooking Travelling