

# Sujith G.S.

Senior Software Engineer, Xperi Inc.  
(Formerly known as TiVo Inc.)

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## PROFESSIONAL EXPERIENCE

### **Xperi Corporation - Senior Software Engineer (December 2020 - Present)**

Working as a Front-End developer for Metadata team which is responsible for handling projects related to streaming and user editable databases.

#### Projects

- 1. TMDb (B2C)** – User editable database for movies and TV shows
  - Contributed to building highly responsive UI components which allows cross-platform accessibility to the website resulting in increased site interactivity.
  - Worked closely with product managers to deliver user-centered features like Custom User Watchlist / Favorites / Ratings, Image Cropper and Inline Edits for Reviews/ keywords.
  - Conducted A/B testing on the features, resulting in enhanced site performance and usability.
  - Worked on building a micro - frontend architecture ensuring the rest of the app remains stable.
- 2. API commercialization (B2B)** – Project aims at enforcing an API quota with varying limits based on the plan selected.
  - Designed and developed payment module to communicate with the third-party payment processing platform (Stripe) which accepts payment, send pay-outs and manage subscriptions.
  - Developed user interface using React.js and Tailwind CSS.
  - Built generic UI components which can be reused.

### **athenahealth Inc. - Software Engineer (May 2019 – November 2020)**

Worked as a Full Stack developer for Analytics team which was responsible for proposing and designing solutions for employee-facing applications.

#### Project

##### **Employee Engagement Application (Gamification) -**

- The objective of the application is to improve productivity, financial outcomes, and employee engagement.
- Contributed to the development of web-based application which is integrated with a Gamification platform that converts each completed task into game points.
- Developed responsive web application using Angular 7, HTML5, CSS3 and angular material.
- Integrated the mambo service with the application by creating rest APIs in the backend (Spring boot).
- Successfully upgraded the application from Angular version 7 to version 9.
- Used JavaScript testing frameworks such as Jasmine for writing unit tests.

## SKILLS

**Languages:** JavaScript, TypeScript, HTML, CSS, Java, Ruby

**Frameworks:** Angular, Node.js, React.js, Tailwind CSS, Spring boot, Sinatra (Ruby), Jasmine

**Databases:** MongoDB, MySQL

**Development tools:** NPM, Webpack, Jenkins, JIRA, Visual Studio code, Postman, New Relic, LocaleApp (For Content Translations)

**Public Cloud:** Amazon Web Services

**Version Control:** Git

**Methodologies:** Agile

## EDUCATION

**PES Institute of Technology,  
Bangalore South Campus,  
Bangalore**

*Bachelors in Information Science and Engineering  
(September 2011 – June 2015)*

## AWARDS

Recognition in All hands meet for outstanding performance.

Received 'Extra Mile Award' for the work delivered in redesigning frontend to improve performance and creating generic reusable components.

Sprint champion – Performance based on tasks in sprints.



## **Accenture Services - Application Development Analyst**

*(October 2015 – May 2019)*

Worked for client specific projects as well as internal portals across various domains.

### **Projects**

#### **1. Insurance Management Portal –**

- It's a cross platform mobile/web-based application for a Health insurance client to help their customers, manage insurances/health cards.
- Web application was developed in Angular with ionic framework for cross platform mobile application development.
- Worked on building UI components using Angular with SCSS and angular material.
- Contributed in server side development which involved developing services using node.js with express and MongoDB.

#### **2. NewIT Expert –**

- It's a knowledge sharing site, designed and developed for Accenture Employees. It acts as a forum where the employees can interact with Subject Matter Experts on their queries.
- Developed UI using Angular and services with REST APIs using Express, a Node.js framework by fetching data from MySQL database.
- Used SonarQube for testing code quality and fixed bugs, code smells and security vulnerabilities reported.

## **PERSONAL DETAILS**

**Date of Birth:** 03rd May 1993

**Languages:** English, Kannada, Hindi