

# Ranjitha S

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## *Summary*

**Cisco Systems:** Working as Senior Software Engineer. Involved in Full stack development of WebEx Console.

**Accolite:** 2 years of experience as a Sr. Software Engineer. Involved in full stack (MEAN) development of web applications using. Worked on integrating third party applications such as google-api.

**TCS:** 2.6 years of experience in TCS as Software Engineer. Involved in development of Web application using Java and Spring. Extensively worked on developing JUnit test cases for the entire application. Built automation tool for report generation using Java.

## *Technical Expertise*

**Frontend Technologies:** Typescript, JavaScript, Angular, HTML5, NgRx.

**Backend Technologies:** Spring Boot, Hibernate, Java8

**Version Control:** GIT, SVN.

**Database:** MongoDB, MySQL, Oracle.

**Miscellaneous:** Microservice Architecture, Docker, Kubernetes, RabbitMQ, Redis, AWS, GCP

## *Professional experience*

### ***Cisco Systems (May 2017- till date):***

**WebEx Console:** is a system used to operate WxCalling. API and web application that combines platform topology with centralized policies that dynamically assign resources and automate services.

- Involved in frontend and backend development of various modules like Outbound Proxies, Application Server Assignment, VAR/SP Creation, Local Gateway Routing Profiles, CCP Routing Profiles, CCP Terminus Activation, Outbound Proxies, Regional Media, DNS Automation, Serviceability SBC/SSE/AS/NS using Angular and Spring framework.

**UCEP Portal:** an easy-to-use application for performing administration of UC-One users and features. Simple and intuitive, it requires no new skills or training, empowering UC administrators to have full control over UC-One administration such as activating new users, assigning devices, enabling mobility and managing site-specific features for all your offices – from one centralized portal.

- Involved in service layer development using NodeJs.

### ***Accolite (May 2015- April 2017)***

**CnMastero (Cambium Networks):** platform for managing the various devices (including IOT devices) on different networks. The lifecycle of devices involve registration, authentication, onboard, control, configure, software-update, monitoring, off board.

- Worked on oauth authentication, S3 file uploads, Redis, RabbitMQ, Logstash.

**Medical Access portal (CHS):** portal used by physicians to visualize and analyze patient's medical records, medical history, prescriptions and lab results.

- Involved in api development using NodeJS.
- Worked on charting/graph libraries (plotly.js and angular-nvd3), underscore.js role-based authentication and rest angular on ui side.

**Eigen-Prism (Eigen-Risk):** a risk analytics application.

- Involved in api development using NodeJS.
- Worked on google-maps, charts, reports and google-api integration.

**EzHire (Internal):** tool that helps automate most of the hiring process.

- Contributed towards building modules using NodeJS.
- Worked on node libraries/extension (express and Loadash).

**Pilot Operation Report (FedEx):** is used by FedEx pilots report any issues they face during their course.

- Developed restful apis in Java
- Integration of UI with backend using rest angular.
- Integration of open-source form-builder application.

***TCS (Oct 2012 - April 2015)***

**Leave Revenue Projections (Internal):** portal for managing employee leaves.

- Involved in end-to-end design and development of the application.
- Extensively worked on HTML5, CSS3, Bootstrap, JavaScript on the front end and Java and Spring framework on backend.

**Retail Banking System (J.P. Morgan Chase):** a banking application that allows the user to access their account information and perform various transactions they are eligible for.

- Involved in development of various banking modules and enhancement of the application
- Worked on HTML5, CSS3, Bootstrap, Java and Oracle.

## *Education*

BE Computer Science (GIT, Belgaum, Aug'08-Jun'12)

Aggregate: 75.25%