

## PROFESSIONAL SUMMARY

Over 10+ years experience in Back-end and Front-end and mobile application development with an ability to handle any part of the process efficiently. To succeed in an environment of growth and excellence and let me work on the leading areas of technology, a job that gives me opportunities to learn, innovate and enhance my skills and strengths in conjunction with organization goals and objectives.

- Experience working with different SDLC including Requirement gathering, Analysis, Design, Coding, Testing and Implementation like **AGILE (SCRUM), TDD, BDD** and **Waterfall Models**.
- Strong experience in building applications using the JavaScript **MEAN & MERN stack: MongoDB, MySQL, PostgreSQL, Angular JS, React JS, Redux, Express.js, and Node.js**.
- A good amount of hands-on experience developing server-side JavaScript frameworks using **Node JS (Nest JS, Express JS, Feathers JS)** to build **event-driven, non-blocking i/o model** web applications.
- Strong experience developing **Single Page Application (SPA)** and **Micro Front end Application (MFE)**.
- Good Knowledge in **Amazon Web Services (Amazon EC2, Amazon S3, Amazon SimpleDB, Amazon Elastic Load Balancing, Amazon SQS, Amazon EBS, and Amazon CloudFront)**.
- Unit tested web services using **Jasmine, Karma, Jest, Mocha** and automation testing using **Cypress** and achieved **Test-Driven Development (TDD)** and **Behavioral Driven Development (BDD)** goals.
- Extensive experience in developing web applications using **HTML5, CSS3, Javascript, TypeScript, JQuery, Ajax, Angular JS, Angular 2+, Angular Material, React JS, Vue JS, Svelte JS, Electron JS, WebRTC, Bootstrap, Tailwind CSS, NPM, YARN, JSON, XML**.
- Experience in managing **Authentication and Authorisation** for **User Access Management, JWT** token-based authentication, and involved **OAuth 2.0** configuration for authentication and authorization.
- Developed real-time dashboard applications for visualization and analytics on Apache web servers using **Kibana, Splunk, Grafana, Prometheus, AppDynamics**.
- Experience in Message Queue (MQ) services like **Apache Kafka, Rabbit MQ, Active MQ**.
- Expertise in using **NPM, YARN** and **BOWER** package and Dependency management.
- Experience in database design and development in relational databases like **SQL Server, MySQL, PostgreSQL** and good hands-on experience in implementing, designing, and developing **NoSQL** Databases like **MongoDB**.
- Hands-on experience with building and deploying projects using build tools like **Maven, Gradle**, and integrating the project with **CI/CD, Jenkins, Aws Code** and deploying into **Docker, Swarm and Kubernetes**.
- Experienced in utilizing source code variant administration apparatuses like **Git, Bit Bucket**, and undertaking sprinters like **Babel, Grunt, Gulp, Vite, Rollup** and **Web pack**.

## TECHNICAL SKILLS

<b>Frontend Technologies</b>	HTML5, CSS3, Javascript, Typescript, JQuery, Ajax, Angular JS, Angular 2+, Angular Material, React JS, Vue JS, Svelte JS, Electron JS, WebRTC, Bootstrap, Tailwind CSS, NPM, YARN, JSON, XML, Webpack, Grunt, Gulp.
<b>Backend Technologies</b>	Node JS, Express JS, Feathers JS, Nest JS, Socket IO, GraphQL, Python, PHP, JAVA Springboot.
<b>Mobile Technologies</b>	Ionic Framework, React Native.
<b>Database Technologies</b>	MongoDB, MySQL, PostgreSQL.
<b>Testing Tools</b>	Unit Testing using Karma, Jasmine and Jest, Automation testing using Cypress.
<b>Devops Tools</b>	Jenkins, Docker, Kubernetes, Swarm, Prometheus, Portainer, Grafana.
<b>Messaging Technologies</b>	RabbitMQ, ActiveMQ, Apache Kafka.
<b>Cloud Servers</b>	AWS, Azure, Digitalocean, Apache, NGINX
<b>Methodologies</b>	Agile, Waterfall, SCRUM, TDD, BDD.
<b>Version Control</b>	SVN, GIT, Bitbucket
<b>IDEs</b>	Intellij IDEA, Webstorm, Visual studio code.
<b>Designing Tools</b>	Adobe Photoshop, Illustrator

## EDUCATIONAL QUALIFICATION

- **Batchelors Technology in Computer Science & Engineering** from **JNTU University, Anantapur** with **80% Aggregate**.

## WORK EXPERIENCE

- Currently working with **Cisco** from April 2021 as **SDE-4**.
- Previously worked with **Wellsfargo** from October 2020 to April 2021 as **Assistant Vice President** .
- Previously worked for **HCL Technologies** from sep 2017 to October 2020 as **Technical Lead**.
- Previously worked for **Purplefront technologies Pvt Ltd** from April 2014 to Sep 2017 as **Senior Software engineer**.

## PROFESSIONAL EXPERIENCE

### Webex Contact Center Analyzer by Cisco

Apr 2021 – Present

#### Full Stack Developer

Webex Contact Center Analyzer mines real-time and historical data from multiple data sources and systems to generate specific business views of the data. The Analyzer visually displays trends to help you discern patterns and gain insights for continuous improvement.

#### Responsibilities

- Leading a team of 10 people for handling development and testing activities.
- Participating in PLT meetings to gather requirements from Different stakeholders.
- Designing new components and Creating **POC's** for the Upcoming feature developments.
- Integrating and managing Company **SSO** to avoid custom user authentication and authorizations.
- Extensively worked in defining **micro front end architecture with mono repo** for the application scalability and code sharing.
- Extensively worked in developing user interfaces with Frontend technologies like **HTML5, CSS3, Javascript, Typescript, Angular, ReactJS, Redux, Tailwind css, and Micro front end Architecture.**
- Extensively worked in developing backend micro services with different technologies like **Node JS, Nest JS, GraphQL, JAVA Spring boot and Micro service architecture.**
- Extensively worked on **Unit testing, Integration testing and Functional testing** to achieve complete test driven development.
- Implemented complete application automation with **Cypress** to avoid 90% manual testing for every deployment.
- Implemented complete automation for the Continuous integration and Continuous deployments using Devops tools like **Jenkins, Docker and Kubernetes.**
- Integrated tools for monitoring production application performance and error collection with **App Dynamics, Grafana, Prometheus, Kibana and Mixpanel.**
- Participating in **code reviews** and validating code for better performance, Code quality and Code smells.
- Spent a good amount of time on fixing **cyber security** issues found through PEN testing.
- Guiding Junior engineers on product development.

**Environment:** HTML5, CSS3, Bootstrap, JavaScript, Typescript, React JS, Redux, Node JS, Nest JS, Cypress, Jest, MySQL, MongoDB, Apache Kafka, Zookeeper, Docker, Jenkins, Kubernetes, AWS, AppDynamics, Grafana, Prometheus, Kibana, Mixpanel, Micro Front End, Mono Repo.

**Full Stack Developer**

Wealth & Investment Portfolio is an web application designed and used by a wealth planning team, Wealth planning team uses this tool in decision making, situational analysis, tracking assets and providing consultations to the clients. This tool will take data from a wide variety of sources and build forecasts for future investments.

**Responsibilities**

- Gathering requirements from Different stakeholders and Business analysts.
- Extensively worked in developing user interfaces with Frontend technologies like **HTML5, CSS3, Javascript, Typescript, ReactJS, Redux, Bootstrap.**
- Extensively worked in developing backend micro services with different technologies like **Node JS, Nest JS and Feathers JS, SocketIO.**
- Extensively worked on **Unit testing, Integration testing and Functional testing** to achieve complete test driven development.
- Participating in **code reviews** and validating code for better performance, Code quality and Code smells.

**Environment:** HTML5, CSS3, Bootstrap, JavaScript, Typescript, React JS, Redux, React Native, Angular JS, Angular, Ionic Framework, Node JS, Nest JS, Feathers JS, Cypress, Jest, MongoDB, Rabbit MQ, Docker, Jenkins, Swarm, Azure,, Grafana, Portainer, Graylog, Micro services, Mobile applications.

**EcoStruxure Facility Expert by Schneider Electric****Sep 2017 – Oct 2020****Full Stack Developer & Mobile app developer**

EcoStruxure Facility Expert is an Hybrid mobile and web application designed for maintenance teams to operate equipment and buildings – single or multi sites - more efficiently by making routine maintenance easier and troubleshooting faster. using this app we can also control and operate schneider manufactured devices remotely.

**Responsibilities**

- Gathering requirements from Different stakeholders and Business analysts.
- Designing new components and Creating **POC's** for the Upcoming feature developments.
- Extensively worked in developing user interfaces with Frontend technologies like **HTML5, CSS3, Javascript, Typescript, Angular, ReactJS, Redux, Bootstrap, Ionic Framework and React Native.**
- Extensively worked in developing backend micro services with different technologies like **Node JS, Nest JS and Feathers JS.**

- Extensively worked on Mobile application development and publishing on **google play store** and **Apple app store**.
- Automated Mobile App publishing and **Over the Air (OTA) updates**, with this the app review process has been drastically simplified.
- Extensively worked in writing minimal code in building re-usable components for both **web and mobile**.
- Extensively worked on **Unit testing, Integration testing and Functional testing** to achieve complete test driven development.
- Implemented complete automation for the Continuous integration and Continuous deployments using Devops tools like **Jenkins, Docker, Swarm and Portainer**.
- Integrated tools for monitoring production application performance and error collection with **Grafana, Portainer, Graylog**.
- Participating in **code reviews** and validating code for better performance, Code quality and Code smells.

**Environment:** HTML5, CSS3, Bootstrap, JavaScript, Typescript, React JS, Redux, React Native, Angular JS, Angular, Ionic Framework, Node JS, Nest JS, Feathers JS, Cypress, Jest, MongoDB, Rabbit MQ, Docker, Jenkins, Swarm, Azure,, Grafana, Portainer, Graylog, Micro services, Mobile applications.

## **PayZapp by HDFC Bank**

**Jun 2014 – Sep 2017**

### **Full Stack Developer & Mobile app developer**

HDFC Bank PayZapp is a complete payment solution, giving you the power to pay in just One Click. With PayZapp, you can shop on your mobile at partner apps, buy movie tickets, groceries, compare and book flight tickets and hotels, shop online and get great discounts at SmartBuy, send money to anyone in your contact list or to your bank account, pay bills and recharge your mobile, DTH and data card and many more.

### **Responsibilities**

- Gathering requirements from Different stakeholders and Business analysts.
- Designing new components and Creating **POC's** for the Upcoming feature developments.
- Extensively worked in developing user facing applications with **HTML5, CSS3, Javascript, JQuery, Angular JS, Bootstrap, PHP, MySQL, Java**.
- Extensively worked on Mobile application development and publishing on **google play store** and **Apple app store**.
- Automated Mobile App publishing and **Over the Air (OTA) updates**, with this the app review process has been drastically simplified.
- Extensively worked in writing minimal code in building re-usable components for both **web and mobile**.
- Participating in **code reviews** and validating code for better performance, Code quality and Code smells.

**Environment:** HTML5, CSS3, Javascript, JQuery, Angular JS, Bootstrap, PHP, MySQL, Java.