**Siparna Samal Full Stack Engineer**

Location: - Plano, TX

*Overall 8+ years of IT experience in web application development, strong technical expertise in cloud (AWS) console Applications. Passionate about user experience and building web products that are both aesthetically pleasing and functional. Able to effectively leverage strong communication skills to present technical information to technical and non-technical groups.*

# Key Skills

**Front-end:** HTML5, CSS3, JavaScript, jQuery, Bootstrap, Foundation, React, Redux, Angular, Typescript, RxJS.

**Back-end**: Node.js, Java, REST APIs, graphQl and NPM

Cloud: AWS: - Lambda, API Gateway, S3, StepFunction, CloudWatch, SecretManager

**DevOps**: Git, GitHub, Jenkins, Docker

# Experience

**Cognizant Technology Solutions**

## Toyota Motors Plano, Texas

**Lead Developer,** 01/2022 – Current

* Updated and maintained all 3 of our customers facing portals build with Angular/Typescript and Node.js.
* Updated entire Onboarding and User Portal with new branding and designs from Sketch.
* Utilized In Vision and design assets for use in the application.
* Participated in complete reconfiguration of our backend stack for a serverless environment using AWS.
* Utilizing Node.js in an IoT environment to connect to visualize workflows and manipulate data.
* Integrated Azure MSAL and ForgeRock Library for use with user authentication and multi-factor authentication.

## Toyota Motors Plano, Texas

**Developer, 01/2018 – 12/2021**

* Utilizing Ionic/Cordova to build hybrid iOS/android application for client.
* Built Hybrid Mobile applications.
* Conducted code reviews for peers and participated in daily scrum meetings in an agile environment. Technical support during acceptance testing, responsible for all the quality checks in the project.
* Run various client supported tools to measure the code complexity, performance tuning and suggest various industry best practices which can be used to improve application performance.

**J. C. Penney Company, Inc.**

**Plano, Texas**

## Developer, 11/2016 – 12/2017

* Developed and maintained industry leading chat application built with ReactJs and Angular, and Webpack.
* Built reporting dashboard with reactive charts for web-based chat platform utilizing Vue.js and D3.js charting library.
* Utilized WebSockets for establishing continuous communications between chat agent and customers.
* Conducted code reviews for peers and participated in daily scrum meetings in an agile environment.
* Utilizing Java as backend to connect to visualize workflows and manipulate data

**Verizon Wireless**

## Irving, Texas

**Frontend Developer, 05/2016 - 10/2016**

* Fully responsible for maintenance, improvement and deployment of client facing Angular web application with utilization of Typescript, Webpack, Git and NPM
* Converted all pre-existing application pages to a responsive/adaptive mobile format utilizing flexbox and Angular
* Refactored entire admin section of application utilizing Angular Material for a cohesive look and feel
* Reconstructed Google analytics service to enable proper page and user behavior tracking
* Working closely with UI/UX designers and Product Owners to develop engaging, interactive experience while utilizing tools such as Invision and Sketch for prototyping
* Participating in daily scrum meetings with card/issue tracking through Jira

**Cisco Systems,Inc.**

**Bangalore, India**

**Software Engineer, 07/2011 – 12/2013**

* Building responsive and dynamic front end dashboards using JavaScript, jQuery, HTML5 and bootstrap
* Completed 3 projects that utilize data collected from DB that displays actionable information to leadership so that they can make informed decisions in real time.
* Working in an Agile environment with daily scrum meetings.