# SAI KEERTHY

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## **SUMMARY OF QUALIFICATIONS**

- 8+ Years of experience in Software Development Lifecycle (SDLC) phases of design, development, implementation, deployment, testing and maintenance as per quality standards using Agile Scrum methodology.
- Expertise in Full Stack Development by using technologies like React, Angular, JavaScript, Java, and Node JS.
- Multiple domain knowledge Financial, Health Care and E-commerce / Transport.
- Increased Dev and QA operational efficiencies using Jenkins CI pipelines, Docker and Kubernetes.
- Excellent communication and interpersonal skills, capable of communicating with highly technical engineering teams.

#### PROFESSIONAL EXPERIENCE

# FIDELITY INVESTMENTS Sr. UI Developer - (Olympus & DAP)

SaltLake City, UT May 2022-Present

- Responsible for developing front-end features for SPA through JavaScript UI frameworks Angular and React.
- Used GraphQl for managing data coming from API from single endpoint passing the queries.
- Used Nest JS Controllers and Providers for another project/module to make API calls.
- Written Unit test coverage and maintained 85%+ using Jasmine and Karma for the applications.
- Used Cypress for end to end test coverage for the applications, achieved 90%.
- Used node.js to run Grunt tasks and build properly the project (compile, minify, etc)
- Achieved a reduction of over 30% in backlog defects through strategic and targeted process improvements.

#### PRUDENTIAL FINANCIAL

Newark, NJ

# Software/ UI Developer - (Digital Evolution prudential.com)

Jan 2021-May 2022

- Worked with different teams in various phases of SDLC such as requirements gathering, modeling, Analysis, Design, Development and Testing of application using Agile and Scrum Methodology.
- Designed and Developed reusable WebComponents using LitElement library which uses lit-html to render into elements shadow DOM and adds API to help manage element properties and attributes.
- Implemented Global Top and side nav's for navigating to different articles within the Angular Components thru Slots.
- Created design system library for web components and pulled in web components into Angular applications as node\_modules library.
- Created Angular 11 wrapper components for hosting the web components in the consuming application.
- Updated Angular version from 6 to 11 and Addressed all the CSS styling fixes with the latest Prime-ng library updates.

# JB HUNT TRANSPORT SERVICES

Lowell, AK

Frontend Developer - (360 Yards & Assets)

June 2020-Dec 2020

- Worked on Red Hat SSO (Single Sign On), JWT's and Modern Header implementation for the 360 Yards and Assets Application.
- Implemented Message Catalog is a core service which consumes core library services of JB Hunt in order to display the values or strings across the applications using Angular 8.
- Experience with Microsoft Azure ADO, ADO Git, ADO Board for work assignments and code repositories.

## PRUDENTIAL FINANCIAL

Newark, NJ Jan 2019-May 2020

#### Software Developer II - (Link <u>link.com</u>)

- Designed and Developed various SPA screens using Angular 4/6 using components, HTML5, CSS3, Bootstrap, Typescript and also used various predefined components from NPM (Node Package Manager).
- Developed responsive UI pages using SASS, SCSS, Bootstrap, Existing predefined directives and classes provided by Prudential UX library.
- Worked on PDFService written in Java and Spring Boot for updating the ftl templates for the generation of documents.

- Worked on Content Management System (CMS) Drupal for storing and retrieving the application data in the form of JSON response from API Node.
- Deployed application to higher environments using CI/CD pipelines Jenkins.

### JP MORGAN CHASE & CO

#### Software Developer I - (DItech workflow services)

Newark, DE June 2018-Dec 2018

- Developing user interface by using the Angular 4, Flux for SPA development.
- Involving in requirement gathering, designing, development, UI reviews, and maintenance.
- Using REST client / POSTMAN to check the response of various API's, Swagger UI as a visual documentation for back-end implementation and client-side consumption. Handled various exceptions based on the response.

# CATHOLIC HEALTH INITIATIVES Software Developer I - (CHASP)

Englewood, CO Aug 2017-June 2018

- Designed and developed dynamic and multi-browser compatible pages using HTML, CSS, jQuery, Angular 2/4 and Typescript.
- Created reusable components by writing React.js, Flux classes and to render the model of the application.
- Used Docker containers and images to check-in the code on the basis of the type of applications and services.
- Deployed the Java Script code using continuous integration tool Jenkins

# SCRUTINY SOFTWARE SOLUTIONS

Software Intern - Web Programmer

Hyderabad, India June 2013-July 2015

Trainee Programmer on several different projects handled by Scrutiny Software Solutions..

- Developed dynamic and browser compatible web pages using HTML, CSS, jQuery and Javascript
- Designed page layouts, navigation and icons with industry best practices and standards when project requirements were lagging.

#### **EDUCATION**

#### SAN FRANCISCO BAY UNIVERSITY

Fremont, CA

Master of Science, Major in Computer Science (GPA - 3.43/4)

2015-2016

#### ADDITIONAL INFORMATION

- Programming Languages: Javascript, Typescript, Java
- Technical Skills: React, Angular, HTML5, CSS3, ¡Query, GraphQL, RxJS, Nest JS, Node JS, Git, Jenkins, AWS.
- Certifications: Product Lifecycle Management (2020), Internet of Things (2019)
- Awards: Certificate of Excellence awarded of Outstanding Contributions to Prudential Financial (2019)