

ISNAGARAPU NAGA PAVAN KUMAR

Phone: +1 341 786 3933

Mail: [inagapavankumar@gmail.com](mailto:inagapavankumar@gmail.com)

Linkedin: <https://www.linkedin.com/in/pavan-kumar-216537234/>

SUMMARY

- A competent and dynamic Software Engineer with over 7+ years of experience in front-end web application development, specializing in Angular 12+, TypeScript, JavaScript, React JS, jQuery, REST API, RxJS, GraphQL and NPM
- Demonstrated expertise in UI design and execution with proficiency in HTML5, CSS3, SCSS, and Bootstrap, along with an ability to translate sophisticated UI designs into executable code
- Proven leadership skills, having directed a team of developers, focusing on cross-platform mobile and web application development
- Experienced in agile methodologies, leading design, coding, testing, and task automation in collaboration with the Agile development team
- A seasoned professional in analysis, design, coding, and quality testing phases, ensuring high-quality deliverables. Well-versed in GIT for code merging, maintaining code integrity, and consistency.

EDUCATION

- **Bachelor of Technology in Computer Science and Engineering** from BV Raju Institute of Technology, Narsapur, Telangana, India | Apr 2014

SKILL SET

Web Application Frameworks | Front End Development | Software Development | Agile Development | Responsive Design | Debugging | Unit Testing | Analysis | Design | Code | Browser Environments | UI | SSO Integration | SSR Integration

TECHNICAL SKILLS

Languages & Technologies: Angular 12+, Angular JS, TypeScript, JavaScript, React JS, jQuery, REST APIs, RxJS, GraphQL, NPM  
UI: HTML5, CSS3, SCSS, Bootstrap  
Version Control Tools: GIT, SVN, Azure DevOps  
Scrum Controlled Tool: CA Agile Central (Rally), Azure DevOps  
A11Y (508 Compliant): NVDA, Keyboard Accessibility  
IDE and Tools: Eclipse, STS, Visual Studio Code  
Content-Based: ADOBE CQ5

WORK EXPERIENCE

Sr. Front End Developer | Electrum, India | Nov 2022 – May 2024

**Skills Used:** Angular12+, JavaScript, Typescript, Reat JS, Bootstrap, HTML5, CSS3, SCSS, RxJS, GraphQL, NPM

- Integrated advanced features to manage dynamic market conditions, tailored for a renewable energy resources product-based organization. These features were seamlessly incorporated into a single injection application, enabling deployment into the client domain with a single HTML tag.
- Researched, designed, and successfully implemented Single Sign-On (SSO) integration between Salesforce, the injection process, and the client application, without external assistance.
- Actively participated in, researched, and implemented the foundational structure for a new project requiring an SEO-focused product.
- Contributed as an architect by concluding the adoption of server-side rendering (SSR) to meet project objectives effectively.
- Designed and managed an injection-based application seamlessly integrated into client applications. This process involved coordinating multiple projects and ensuring a meticulous focus on integration to prevent any issues during deployment.
- Developing new user-facing features using technologies such as HTML5, CSS3, SCSS, JavaScript, Angular, and other relevant frameworks.
- Providing mentorship and guidance to junior front-end developers, fostering an environment of continuous learning and improvement

#### **Developer II | Real Page India Pvt Ltd, India | Oct 2020 – Nov 2022**

**Skills Used:** Angular 10+, AngularJS, Typescript, JavaScript, RAUL Material (REAL PAGE), Bootstrap, HTML5, CSS3, SCSS

- Directed the design, development, and enhancement of user interfaces by creating and optimizing multiple front-end web application frameworks.
- Utilized a diverse range of technologies, including Angular 10+, AngularJS, HTML5, CSS3, SCSS, Bootstrap, Angular Material, and REST APIs, to deliver robust front-end solutions and REST APIs
- Integrated organisation owned RAUL Material with Angular and advanced front-end development best practices, leveraging Angular 10 and recently upgrading to Angular 12 for enhanced performance and maintainability
- Participated in the design, coding, testing, and automation of tasks in collaboration with the Agile development team. Supervised client-side logic coding and development across various browser environments

#### **Software Engineer | Optum Global Solutions, India| Jan 2018 – Aug 2019**

**Skills Used:** Angular 6, Typescript, JavaScript, HTML5, CSS3, JS, jQuery, JSON, Adobe Experience Manager 6.2

- Led the design, execution, and improvement of UI by developing multiple front-end web application frameworks
- Employed a diverse set of technologies such as Angular 12+, HTML5, CSS3, Bootstrap, RxJS, and REST APIs
- Developed innovative user-facing features and crafted reusable code libraries for future implementation
- Developed a dynamic Single Page Application (SPA) using Angular 6, seamlessly integrating REST APIs to retrieve data in JSON format
- Designed and implemented a responsive user interface compatible with IE11, Mozilla Firefox, Chrome, Safari, and various Android and iOS devices, ensuring seamless functionality across desktops, tablets, and smartphones using CSS3, SCSS, and Media Queries.

#### **Sr. Software Engineer | HCL Technologies Ltd, India | Jul 2017 – Jan 2018**

**Skills Used:** Angular 6, Typescript, JavaScript, HTML5, CSS3, JS, jQuery, JSON, Adobe Experience Manager 6.2

**Client:** Optum Global Solutions India Pvt Ltd.

- Crafted a Single Page Application (SPA) using Angular-6, integrating REST APIs to access all data in JSON format and facilitating content updates for authors via Adobe Experience Manager 6.2
- Acted as a pivotal contributor in the design and execution of low-latency, high-availability, and performance-oriented applications
- Contributed to support during various stages of the release phase, rectifying multiple device defects through mobile debugging
- Engineered a responsive design compatible with IE11, Mozilla Firefox, Chrome, and Safari, as well as Android and iOS devices of varying screen sizes (Desktops, Tablets, Mobile devices) utilizing CSS3, and Media Queries.

#### **Jr. Software Engineer | People Tech Group Pvt Ltd, India | May 2016 - May 2017**

**Skills Used:** AngularJS, JavaScript, HTML5, CSS3, JS, jQuery

- Developed a robust web application using the AngularJS framework, integrated with REST APIs for enhanced functionality
- Supported team members and QA specialists in requirement analysis, design, and development to foster efficient project progression
- Participated actively in analysis, design, coding, and quality testing phases to ensure high-quality deliverables
- Addressed software defects and managed the code merging process via GIT to maintain code integrity and consistency
- Assisted QA teams in issue analysis by delivering crucial project metrics and data, facilitating effective problem-solving