

MUHAMMED SHAHIL KV

ANGULAR DEVELOPER | FRONT END DEVELOPER

Contact : +91 9846786928

Email : mshahilkv@gmail.com

Linked in : [muhammed shahil k v](#)

GitHub : [shahil kv](#)

PROFILE SUMMARY

Experienced Front-end Developer proficient in JavaScript and Angular, with a strong track record of contributions to open-source projects. Eager to join a team that fosters continuous learning and collaboration and to leverage skills and drive innovation in a collaborative environment.

- Proficient in Angular framework with 2 years of hands-on experience developing responsive and dynamic web applications
- Strong command of JavaScript, Type Script, HTML5, and CSS3
- Experienced in implementing Restful API s and integrating third-party services
- Skilled in version control using Git and collaborative development workflows
- Enthusiastic about staying current with front-end trends, regularly exploring emerging technologies and frameworks
- Self-motivated learner with a track record of quickly adopting new tools and methodologies to enhance development processes

KEY SKILLS AND ABILITIES

- Angular
- JavaScript , Typescript
- Rxjs
- HTML
- .NET CORE
- Node js
- Figma
- CSS , SCSS ,Less
- Primeng
- Bootstrap
- Responsive Design
- Angular Material
- Git (version control)
- Tailwind

WORK EXPERIENCE

Petro Infotech Private Limited

Software Developer | July 2023 - Present

- Engineered a dynamic multi-role workflow system, improving task accuracy by 35% and enhancing user experience for administrators, regular users, super users , contractors, sub-contractors and super admin
- Integrated Primeng library with Angular, optimizing application performance and user interface.
- Leveraged advanced RxJS features and standalone components to improve application efficiency and tackle complex project challenges.
- Developed a customization super admin panel, empowering clients with easy configuration options and providing ongoing support
- Created detailed wire frames and prototypes using Figma, enhancing project planning and ensuring alignment with client requirements.
- Managed evolving client requirements through effective communication, resulting in on-time project delivery and securing future opportunities.
- Utilized Git for version control and implemented Agile methodologies for efficient project management.
- Implemented robust error handling and logging mechanisms, resulting in a 40% reduction in debugging time and improved application stability. Demonstrated strong analytical skills by conducting thorough root cause analyses and implementing proactive measures to prevent recurring issues.

- Utilized Angular component-based architecture to create reusable UI elements, improving development efficiency and code maintainability
- Optimized application performance through lazy loading, code splitting, and efficient change detection strategies.

Level X Private Limited

Software Developer | Jun 2022 - Jun 2023

- Developed and maintained company website (<https://levelx.in/home>) using Angular , enhancing web presence and user experience
- Gained proficiency in Figma for UI/UX design, complementing front-end development skills
- Deepened understanding of core Angular and JavaScript concepts through hands-on project work
- Contributed to various web development projects, applying best practices in frontend technologies
- Implemented responsive design principles, ensuring seamless user experience across desktop, tablet, and mobile devices
- Integrated Restful API s and used Node JS for building Full stack application
- Collaborated with UX/UI designers to transform Figma mockups into pixel-perfect, interactive web applications

PROJECTS

- Permit To Work (PTW) Client: Petrogas E & P LLC Oman
- PETRO HSE Client: Petrogas E & P LLC Oman, EMDAD LLC, GCS Oman
- PDO MOC Client: Petrogas E & P LLC Oman

PTW Application

- Developed a critical Permit To Work (PTW) system for high-risk petroleum environments using Angular, enhancing operational safety and regulatory compliance.
- Implemented multi-level approval workflows involving contractors, sub-contractors, HSE heads, team coordinators, and supervisors.
- Designed dynamic form generation for various permit types, including mechanical and electrical certifications.
- Integrated PDF report generation and download functionality for approved permits.
- Utilized Angular's reactive forms for complex, multi-step permit application processes.
- Implemented role-based access control (RBAC) for secure, hierarchical user permissions.

Role : Front End Developer

Client : Tax authority of Oman, consumer protection authority Oman

Hse Application

- Developed a comprehensive HSE Management System for the petroleum industry using Angular, enhancing safety protocols and environmental compliance.
- Implemented an incident reporting and management workflow, streamlining response times and documentation processes.
- Created an observation module for HSE managers, facilitating proactive safety measures and risk mitigation.
- Designed and built a robust audit management system, supporting various audit types and compliance tracking.
- Developed a KPI dashboard using Angular and D3.js, visualizing critical HSE metrics including incident rates, observation status, and audit results.
- Implemented complex workflows for incident resolution, observation follow-ups, and audit

Role : Angular Developer

Client : Tax authority of Oman, consumer protection authority Oman

EDUCATION

BSC.Computer science Blossom Arts Science College | April 2021,

University of calicut, kerala, india

CERTIFICATION

- Certification in Web Development : Udemy
- Certification in Web Design and Figma : Udemy
- Certification in Tailwind Css : Udemy

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.