Kartik Jagdale

Frontend Engineer

Pune, Maharashtra, IN
+91 8975866855
kartikjagdale11@gmail.com
linkedin.com/in/kartikjagdale
github.com/kartikjagdale

Job Objective

Well-qualified Senior Frontend Engineer and Team Lead familiar with a wide range of programming utilities and languages. Good knowledge of front-end development and Able to handle any part of the process with ease. Collaborative team player with excellent technical abilities offering 7+ years of related experience.

Work experience

Senior Frontend Developer (Independent Contractor) Nov 2022 - Feb 2023
Novisto

- Participation in front-end development in the Angular application
  - Developed and maintain user-facing features
  - Written Behaviour Driven Unit Tests for the application
  - Contributed to the application's libraries and architecture
  - Created user-friendly interfaces using HTML, Angular components, and Material UI
  - Monitored and optimised the performance and usability of the application

- Collaboration with other team members and stakeholders
  - Participated in code review processes with other developers
  - Participated in sprint activities with the development team and product team
  - Provided time estimates for assigned tasks
  - Collaborated with developers to groom tasks and features
  - Communicated with UI designers and product owners about UI/UX designs

Frontend Engineer August-2019 - October 2022
Coditas

- Actively involved in development processes since discovery phase till UAT of re-designing an e-commerce project which involved creating and analyzing POCs, implementation, testing, applying WCAG guidelines, and documentation of web components, SDKs, and utilities used across the entire app.
- Active collaboration in Designing and Architecture of JavaScript SDKs and employed Lerna MonoRepo manager for the creation of Javascript SDKs.
- Extensive use of Angular, Typescript, JavaScript, RxJS, NgRx, JSON, HTML, CSS3, SASS and Web Component libraries like Lite element, Stenciljs, and Polymer to implement web applications.
- Employed Prettier, Husky, Lighthouse, and other technology to make line-code repairs and optimize code and website presence.
- Implemented, published, and executed detailed unit and functional testing for SDKs, Web Components, and MicroFrontends.
- Implemented, documented, actively optimized, and refactored Javascript SDKs.
- Strong understanding of WCAG principles and guidelines.
- Documented and employed WCAG checklist for creating Web components and MicroFrontends for teams to follow.
- Implemented and Utilized Analytics SDK in MicroFrontends.
- Integration of third-party APIs like SAS, Google Analytics, and Matamo.
- Actively involved in effort estimation, deployment plans, test plans, and peer code reviews providing insights, suggestions, and better approaches for the developed feature.
- Received appreciation for creating utilities like window-manager SDK which manages window objects and resolves the security issues of the object stored at the window level.
- Recognized and rewarded a Bright Idea award for introducing coding conventions and enforcing them with pre-commit hooks.
- Actively supported cross-team by quick resolution of queries, bugs, and deployed features.
- Mentoring and Training the new hires and interns on Angular 13+, JavaScript, and Typescript language.
- Implemented NGRX store to maintain the state of the micro frontend applications.
- Written functional test cases, unit test cases, accessibility test cases, and performance test cases for micro frontends and web components using the Jest testing framework
- Implemented an application for testing and demonstrate created Javascript SDKs.

Frontend Engineer
July-2018 - April-2019

Jombay

- Development and Maintenance of New and Existing Products.
- Communicating with Product and Design teams for Spec and Design discussions.
- Training developers in Angular Framework and JavaScript Language.
- Run debugging tools such as Firebug, Chrome Inspector, and Lighthouse to eliminate flaws and glitches prior to publishing.
- Oversaw FrontEnd issues and troubleshooting requests to resolve surfaced problems.
- Applied latest emerging technology, software, and project application trends to update and maintain site applicability.
- Implemented website maintenance, content management, updates, and security resource tutorials to assist end-user training.
- Implemented a custom state management library for the application called echo.

Full Stack Developer
January-2016 - April-2018

Aviabird Technologies Pvt. Ltd

- Delivered performance-driven and user-centric websites that met all business requirements.
- Reviewed code, debugged problems and corrected issues.
- Managed milestones from initial steps through final delivery.
- Took initial concepts and developed project plans.
- Designed strategic plan for component development practices to support future projects.
- Provided methodologies for object-oriented software development and efficient database design.
- Collaborated with clients from concept through final delivery of product or service.
- Participate in regular conference calls with client and BA team.
- Understand business needs of client to develop website requirements.
- Develop iterative prototypes based on requirements in an agile environment using Ruby on Rails, NodeJs, AngularJS, Elixir, Phoenix using TDD Approach.
- Proficient in designing databases using MySQL, PostgreSQL, and MongoDB.
- Design and develop software architecture that is a reliable, scalable, and high performance
- Documenting Code.
- Debug, monitor, and troubleshoot solutions.
- Run quality tools on the app like codacy, mini profiler, RBP, rubycritic, RuboCop and refactor existing code for performance optimisation.
- Actively involved in effort estimation, deployment plans, test plans, and peer code reviews
- Mentoring and Training the new hires and interns on Ruby on Rails, Angular 4+, Elixir, Phoenix
- Resolving critical architectural/implementation issues and providing optimised solutions to the Client.
- Consistently met deadlines and requirements for all production work orders.
- Proposed technical feasibility solutions for new functional designs and suggested options for performance improvement of technical objects.
- Independently designed and executed company catalog for infrastructure support and development.

Customer Associate
October-2015 - January-2016

Amazon Development Centre India

Responsible for acting as a liaison between customers and companies. Assists with complaints, orders, errors, account questions, billing, cancellations, and other queries.

Education

Bachelors In Computer Engineering
June-2012 - May-2015

Rajarshi Shahu College of Engineering

Diploma in Computer Technology
June-2008 - May-2011

Dr. D. Y. Patil Polytechnic

Skills

Angular

Javascript

HTML/CSS