Kartik Chawla

CONTACT

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Location: Toronto, Ontario
LinkedIn
GitHub
Website

TECHNICAL SKILLS

- JS Frameworks: Angular (14), React.js
- Front-End Skills: HTML5, CSS3, SCSS, JavaScript, TypeScript
- JavaScript Expertise
- Web Development
- SSR: Angular Universal, Next.js
- Unit Testing Frameworks: Jasmine, Karma, Jest
- React Native
- Kotlin - Android
- Swift using Storyboard / SwiftUI - iOS
- NGRX, Redux
- Responsive Designs: Bootstrap, Material UI
- End-to-End Testing: Cypress
- Databases: Oracle, SQL, MongoDB
- Cloud Computing: AWS, GCP
- Backend JS Framework: Node.JS
- Restful API, GraphQL
- Source and Version Control: Git, GitHub, Gitlab, BitBucket
- Scrum, Agile Methodology
- JIRA
- Core Web Vitals
- SEO

PROFESSIONAL STATEMENT

Highly analytical, efficient full-stack developer with experience in MEAN, MERN, UX/UI, AWS, GCP, Heroku and RESTful APIs. Excels at analyzing business requirements, creating technical solutions and collaborating with stakeholders while working within Agile, cross-functional teams. Committed to driving innovative improvements in software applications, Continuous Integration/Continuous Deployment (CI/CD) and company processes to optimize efficiency.

EXPERIENCE

Freelance   June 2022 - December 2022
JavaScript and TypeScript Developer

- Utilized Angular, React.js and TypeScript frameworks to design, develop and implement high-quality and high-performance web applications to meet client requirements.
- Designed and developed several multi-tier projects, and provided end-to-end support including inventory management, online store interfaces and payment processing systems.
- Tested UX across devices and platforms to unify customer experiences and provide a seamless user experience.
- Developed and implemented automated unit and integration testing through Jest and Cypress frameworks to ensure stability of code during development.
- Collaborated with cross-functional teams, including back-end developers, to ensure seamless integration and optimal performance.
- Implemented Sonar and Jenkins scripts and re-organized branch strategies to streamline the original CI/CD solution at the company.

EPAM Systems   April 2021 - April 2022
Senior Software Engineer

- Curated exceptional web user experiences through utilization of the latest versions of Angular framework, and leveraged NgRx stores to simplify and improve the user journey.
- Standardized design patterns across the company though the use of a backwards compatible central data exchange (CDX) library, providing a consistent design framework and allowing for efficient and effective data transfer between project components.
- Interfaced with stakeholders, leveraging Storyboard to prototype and demo in an easy to digest manner, helping to minimize communication gaps.
- Leveraged AWS Lambda and Node.js to create data-driven reports, triggered through custom scripts deployed to the company's CI/CD pipelines.
- Developed, tested and implemented a new software library to transform Power BI slicer data into a form resembling Data Analysis Expressions (DAX) queries, enabling extraction of complex data.
- Wrote and maintained testing in Jest and Jasmine to achieve 95% code coverage, and generate LCOV reports to locate bugs, cognitive complexity and code smells through SonarQube.

Kellton Tech Solutions Pvt Ltd   **February 2017 - April 2021**

Senior Software Engineer, *August 2019 - April 2021*
- Led several teams on a variety of projects, often spanning multiple time zones, ensuring on-time completion of deliverables within budget.
- Contributed to the success of a leading insurance company in Dublin, Ireland, by creating high-performing and secure Home, Motor and Travel Insurance websites.
- Implemented Agile methodology and served as Scrum master throughout the product life cycle.
- Managed multiple intricate projects, leveraging strong proficiency in RxJS and NgRx to create and support intuitive and simple UX in online stores.
- Deployed AWS cloud-based applications with an emphasis on scalability.
- Streamlined and improved CI/CD infrastructure through development work in Jenkins, SonarQube and Bitbucket.
- Developed training curriculum and led daily courses for 70+ employees on a variety of topics, focusing on personal and professional development and ensuring employees were supplied with up-to-date organizational and technical knowledge.

Software Engineer, *February 2017 - August 2019*
- Created various proof of concepts to help with client acquisition and demonstration, and championed solutions to facilitate company adoption.
- Contributed to numerous complex frontend projects focusing on web store interfaces and data management using NGRX, RXJS and Redux.
- Collaborated with industry-leading global food chains to design and develop E-Commerce applications using Angular, JavaScript, HTML and CSS.
- Deployed company-wide training opportunities for 50 employees on topics such as SCRUM, Github, JavaScript, Angular, React.js, Node.js, etc.