

INDRJIT KUMAR

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CAREER OBJECTIVE:

Passionate MERN stack Developer with 11+ years of expertise, keen for global excellence in work, seeking an innovative team that fuels growth and embraces bold ideas.

SUMMARY OF SKILLS:

- **Web:** React.js, React Native, Redux & Redux toolkit, Node.js, Express, MongoDB, Mongoose, JavaScript (^), jQuery, AJAX, CSS3, RWD (Responsive Web design), cross-browser compatibility.
- **Libraries:** MUI, Observables, Styled Components, Emotion, Axios, d3, JSS(CSS-in-JS)
- **Code Analysis:** ES lint, Prettier, Husky, lint-staged, Pre-commit.
- **Cloud:** Microsoft Azure, Docker, Kubernetes
- **CI/CD:** GitHub Actions, Bitbucket pipeline, Jenkins
- **Tools:** Figma, Adobe Photoshop CC
- **APM:** OpenTelemetry, Grafana, Grafana tempo, Prometheus, Loki
- **Work Management:** JIRA, Confluence, Bitbucket
- **Web Standards and Accessibility:** Section 508 Compliance
- **Management skills:** Problem-solving, Ideation, Client interactions, Solution Architecture

WORK EXPERIENCE:

Empyra Software Solutions (Bangalore)

Technical Architect/Team lead

April 2019 - Present

- Led the development team of a Hybrid app to move our legacy app to **Microservices architecture** with **Strangler fig pattern** in the adoption of modern frameworks and best practices.
- Developed a Mobile app using **React Native** and Implemented **Responsive design strategies** for web app to improve customer engagement, increase brand awareness and cultivate customer loyalty.
- Developed a **Framework** to build the **Dashboard marketplace** for users to be able to create custom dashboards/widgets or purchase pre-defined ones.
- Implemented end-to-end customizable **Virtual Fair** and **Survey** service with generation of response-based reports using **Node.js**, **MongoDB** and **Power BI**.
- Implemented a **Proxy Server** using **Nginx** and **Node JS** to enable security, caching, load balancing and third-party integrations.
- Implemented several Cloud features in OFR- Core App such as **VMs and Scale set**, **App services**, **Azure File Share**, **Blob storage**, **Azure API Management**, **Azure Kubernetes Services**, **Azure Key Vault** etc.
- Built the Observability Platform using **Open Telemetry Protocol** on **Azure Kubernetes** with **Grafana** as a visualization tool.
- Led the initiative to build the **OFR- Messaging Platform** with the help of **Azure Service Bus** to set up the async Communication between multiple services.
- Streamlined the CI/CD workflow using **Bitbucket pipelines**, and **Jenkins**.
- Collaborated closely with cross-functional teams, stakeholders, clients to shape up the requirements, problem-solving for bottlenecks, and introduced many new features to app.

ENVIRONMENT: React JS, Redux, Redux Toolkit, React Native, MUI, Observables, Node JS, Express JS, Docker, SQL, Nginx (Reverse Proxy Server), Microsoft Azure, Jenkins, GitHub Actions, ES-lint, Husky, lint-staged

Odessa Technologies (Bangalore)
Sr. Software Engineer

September 2015 – December 2018

- Spearheaded React version of our legacy app to move it to modern frameworks.
- Developed configurable theming for the application.
- Developed a customizable and configurable form module using **React.js and Redux**, which users can share and set workflow as per the need.
- Created multi-active-tab feature using **Web Storage API** to facilitate hopping between multiple concurrent tasks at the same time.
- Worked on company's website design and development with various integration such as, **Pardot, Salesforce** and internal training repo.
- Ensured **Compatibility** for all Web Browsers using **Modernizer** and wrote **Polyfills**.

ENVIRONMENT: JavaScript ES6, React.js, HTML5, Web APIs, CSS3, jQuery 3.1, JSON, AJAX, Photoshop

Appiness Interactive (Bangalore)
Front End Developer

August 2013 – September 2015

- Developed dynamic and multi-browser compatible pages using **HTML, CSS, jQuery, and JavaScript**, and developed responsive interface using **Bootstrap 3** and used **SASS** for **CSS**.
- Created Mock-ups using **Photoshop CC**.
- Applied **jQuery** scripts for basic animation and end user screen customization purposes.
- Used **AJAX** and **JSON** to make asynchronous calls to the project server to fetch data.
- Developed user interface components using **jQuery UI**.
- Used **Storage** APIs to store & retrieve insensitive user data during transition between the different pages.

ENVIRONMENT: HTML5, CSS3, JavaScript ES5, Angular1, jQuery 1.12, JSON, Bootstrap 3

EDUCATION:

- Bachelor's degree in information technology
V.M.K.V. Engineering College, Tamil Nadu: 2008-2012

WHEN I AM NOT WITH MY COMPUTER:

- Calisthenics
- Music (Listen, compose, sing)
- Badminton/Cricket
- Snooker
- Watch Movies
- Daydream 😊