Kirtan Bodawala   
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## Professional Summary

Google Certified Cloud Architect and Full Stack Developer with 8+ years of experience building scalable, cloud-native applications using modern frameworks like React.js, Next.js, Node.js, and Python. Adept at designing architecture across frontend and backend,deploying to GCP and AWS, and leading high-impact teams in Agile environments. Proven track record of optimizing performance,improving developer workflows, and driving results through cross-functional collaboration.

## Technical Skills

**Frontend:** React.js, Next.js, Angular, Vue.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS

**Backend:** Node.js, Express.js, Nest.js, Python, PHP

**Databases:** PostgreSQL, MySQL, MongoDB, DynamoDB

**Cloud & DevOps:** Google Cloud Platform (GCP), Amazon Web Services (AWS), Firebase, Docker, Kubernetes, CI/CD, NGINX

**Testing & Tools:** Jest, Cypress, Git, GitHub Actions, Logstash, REST APIs, GraphQL, WebSockets

## Professional Experience

### **Senior Full Stack Developer** *SADA Systems, North Hollywood, CA • Jan 2022 – Present*

* Spearheaded frontend modernization for a public-sector client using Angular, TypeScript, and Tailwind CSS; improved load time by40% and maintainability by 55%.
* Implemented a reverse proxy solution that eliminated ~60% of dev bottlenecks and accelerated integration between microservices.
* Collaborated with backend teams, UI/UX designers, and enterprise architects to ensure scalable and accessible applications.
* Led mobile app architecture for Signify Health using React Native, supporting both iOS and Android platforms.
* Identified and resolved critical SDK-level bugs in Google Maps SDK; liaised with Google engineers to enhance system stability.

### **Lead Developer** *Fox Dealer, Pasadena, CA • Mar 2019 – Jan 2022*

* Directed the full development lifecycle for internal applications powering 350+ dealership websites across North America.
* Delivered the eCommerce vehicle reservation portal for GM Canada Cadillac; project success resulted in national deployment.
* Implemented Logstash with AWS SQS to streamline internal event logging, enhancing monitoring and alert response time.
* Migrated legacy apps from monolithic servers to a Dockerized Kubernetes environment on AWS, improving uptime and scaling.
* Designed microservices infrastructure using EKS, S3, ElastiCache, and SES to support multi-region performance and delivery.

### **Junior Developer** *Fox Dealer, Pasadena, CA • Mar 2017 – Feb 2019*

* Directed the full development lifecycle for internal applications powering 350+ dealership websites across North America.
* Delivered the eCommerce vehicle reservation portal for GM Canada Cadillac; project success resulted in national deployment.
* Implemented Logstash with AWS SQS to streamline internal event logging, enhancing monitoring and alert response time.
* Migrated legacy apps from monolithic servers to a Dockerized Kubernetes environment on AWS, improving uptime and scaling.
* Designed microservices infrastructure using EKS, S3, ElastiCache, and SES to support multi-region performance and delivery.

## Certifications

### Google Cloud Professional Cloud Architect

## Education

## California State University, Fullerton *M.S. in Computer Science • Jan 2015 – Dec 2016*

## Gujarat Technological University, India *B.E. in Computer Engineering • 2010 – 2014*