

DAMODAR. K (D R ANJANEYULU. KOLLEPARA)

Senior Technical Lead & Frontend Expert (14+ Years Experience)

Mobile: +91-8099042244 Email: Ramanji@outlook.com Location: Hyderabad, India / Remote

PROFESSIONAL SUMMARY

Accomplished and Microsoft Certified Frontend Specialist with over 14 years of professional web and mobile application development experience, including 8+ years specializing in Angular (versions 2 through 19) And React. Proven expertise as both a Technical Lead and Hands-on Individual Contributor, successfully delivering high performance end-to-end applications for major international clients (including US offshore). Expert in modern client side scripting, optimization, web & hybrid mobile architectures (Ionic + Angular), and creating standard reusable component systems.

TECHNICAL SKILLS

Core Frontend: Angular (v2-v19), React, TypeScript, JavaScript, JQuery, HTML5, CSS3, SCSS, Stencil.js

State & Data: NGRX Store, Redux, Redux Slice, Persist, RxJS, REST Web APIs, Data Visualization (D3.js, Highcharts)

UI Frameworks: Material UI, Tailwind CSS, Shadcn UI, Bootstrap, Ionic UI Framework (Hybrid iOS & Android), Prime.

Cloud & DevOps: AWS, S3, CI/CD pipelines, Azure, Git, GitHub, Jira

Secondary Skills: Express.js APIs, Node.js, .NET C#, MS SQL, MySQL, MongoDB, SEO

DOMAINS WORKED

Oil Gas Energy, Medical, Health Care Insurance, Construction, Analytics, IOT, Medical Educational, Service & Product Based Applications

CERTIFICATIONS

MCP – Microsoft certified professional
Linkedin Assesments Angular & JQuery

ACADEMIC

B.Tech/B.E, 2009
NOVA, Jawaharlal Nehru Technological University

PROFESSIONAL EXPERIENCE

Encora | Technical Lead

Sep 2023 – Apr 2025 | Technologies: Angular 19, TypeScript, React, Node.js Express APIs, GitHub, Jira

Halliburton Oil & Gas Energy - Field Development Project (FDP) :

- Spearheaded frontend architecture for multi-million-dollar oil & gas asset management systems handling Rigs, Borewells, Surface grids, DataOps, and DSG information.
- Collaborated directly with US-based architects, product managers, site engineers, and functional teams to translate complex field wireframes into scalable UI components.
- Engineered reusable Angular 19 UI components and developed Node.js/Express CRUD REST services.
- Maintained full end-to-end frontend ownership, optimizing data workflows for geographical exploration.

Cloudizen | Sr. Tech Lead

Jun 2021 - Jun 2023 | Technologies: Angular 14, Stencil.js, Ionic UI, AWS S3, CI/CD, Node.js, Express, React, Git, Jira

AMOpportunities Visitor App & Admin Clinical Portal :

- Led Frontend engineering team delivering rotation portals for 4,000+ IMGs/medical students across 115+ countries partnering with top US hospitals/universities.
- Created reusable web components using Stencil.js (React-like component lifecycle) to achieve uniform design consistency across systems.
- Engineered Admin & User portal Angular components and Integrated Node.js/Express CRUD REST services.

Prudent | Sr. UI Developer

Aug 2020 – April 2021 | Technologies: Angular 9, TypeScript, Azure, AWS, SQL Server, MongoDB, Git, Jira

USHealthGroup Healthcare Insurance :

- Developed dynamic form and dynamic workflow interfaces allowing underwriters to evaluate applicant risk factors based on generated medical questions, ailments, and health habits.
- Acted as an individual contributor while mentoring 3 junior frontend engineers on Angular best practices and service integrations.
- Configured AWS S3 pipelines for media storage and automated CI/CD web deployments.

Tranzeal | UI Lead

Jan 2018 – July 2019 | Technologies: Angular 7, Ionic Framework, Hybrid Mobile (iOS/Android), AWS S3, Parse Server, Heroku, PouchDB, Fabric Analytics, AWS Transcribe

Industrial Construction App (Inspec Checklist, Notes, & Crew) :

- Architected single-codebase cross-platform hybrid apps deployed directly to Apple App Store (Xcode builds) and Google Play Store.
- Built offline-first data sync capabilities using PouchDB and incorporated native device features (camera, geolocation, AWS audio transcribe).

Naviz Analytics (subsidiary of C2S) | Sr. Software Engineer

Oct 2016 – June 2017 | Technologies: Angular 2, HTML5, CSS3, Bootstrap UI, C#.NET MVC Web APIs, SQL Server 2012, Azure Functions, IoT

IoT - Connected Vineyard :

- Built real-time monitoring dashboards for field sensors measuring pH, humidity, soil moisture, temperature, leaf wetness, and ambient light for US agricultural clients.
- Implemented Geocoder mapping integrations to pinpoint connected IoT hubs and visualize yield/disease predictions.

Medisys (formerly MedRC) | Sr. Software Engineer

Dec 2013 – May 2016 | Technologies: Angular 2, JQuery, JavaScript, D3.js, Highcharts, Bootstrap, .NET MVC

Lhe Discovery Dashboard:

- Developed interactive data analytics dashboards utilizing D3.js and Highcharts to show trend analysis and root cause discovery.
- Achieved significant dashboard performance improvements and reduced initial load times through code optimization and scripting refinements.

Agate & Ultipronics | Software Engineer

Oct 2009 – Dec 2013 | Technologies: JavaScript, JQuery, UI Frameworks, Embedded Keil C

User Interface Projects:

- Engineered responsive user interfaces and JS scripts. Maintained low-level embedded configurations using Keil C

Place:

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Date: