

ABHISHEK KUMAR

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SUMMARY

- IT Professional with **11 years** of experience, including **7+ years in React.js/Redux and 4 years in Micro Frontend (Module Federation)**. Skilled in building scalable applications, reusable components, and backend solutions with C#, ASP.Net MVC, Web API, SQL.
- Strong expertise in **JavaScript/TypeScript, KafkaJS, Redis**, AngularJS and Agile delivery with Git/SVN, Jenkins, and JIRA, Rally.

CAREER SUMMARY

03/2021 to Current	Software Engineer II Concentrix Catalyst Technologies Private Limited
03/2018 to 03/2021	Principal Software Developer Hexagon Capability Centre India - Hyderabad
02/2016 to 03/2018	Software Engineer Rockwell Collins India Pvt Ltd - Hyderabad
12/2013 to 07/2015	Programmer Kantar GDC - Hyderabad

SKILLS

- React.JS
- Redux
- JavaScript
- TypeScript
- RxJS
- KafksJS
- Node-redis
- Mediapipe
- TesorFlow.js
- C#
- ASP.NET MVC
- ASP.NET
- ADO.NET
- Entity Framework
- SQL Server
- Oracle
- MySQL
- Visual studio code
- Unit testing
- API integration
- Agile methodologies
- Version control
- Problem solving
- Critical thinking
- Client communication
- Team leadership
- Team player
- Code reviews
- Agile and scrum frameworks
- Machine learning basics

PROJECTS

- **Video Visit (Mar 2021 – Present | ReactJS, JavaScript, HTML, CSS)**
Developed virtual consultation applications (**VVM for patients, VVP for clinicians**) for **Kaiser Permanente**, enabling video-based doctor appointments via app or web.
- **OnCall (Mar 2018 – Mar 2021 | ReactJS, TypeScript, ASP.Net Web API, SQL Server, Oracle)**
Contributed to **HxGN OnCall® Dispatch**, a leading **incident management system** for public safety. Implemented interactive UI features for call-taking, dispatching, and resource management, integrating real-time maps, events, and unit data.
- **Flight Test Log System (FTLS) (Dec 2016 – Mar 2018 | C#.NET, ASP.NET MVC, AngularJS, SQL Server)**
Built applications supporting **aircraft system testing and validation**. Integrated modules for communication systems (ARC-210, ARC-164, ARC-190, SATCOM)

and performed system checks, encrypted communication validation, and operational testing.

- **TDMS – Test Data Management System (Feb 2016 – Dec 2016 | C#, WPF, XAML, SQL Server, MVVM)**

Designed and developed a **centralized test data collection system** for Rockwell Collins, consolidating multiple “stovepipe” systems. Improved **failure analysis, fault isolation, yield monitoring**, and reduced troubleshooting efforts across global factories.

- **BAT – Netherlands (Mar 2014 – Jun 2015 | C#.NET, SQL Server)**

Developed a **survey data management system** for **British American Tobacco** used across 40+ countries. Worked on **business logic, stored procedures, bug fixing, and code enhancements**, ensuring seamless import/export of survey data.

LANGUAGES

English:

Proficient

Hindi:

Proficient

EDUCATION

2008 to 2012

B.E.: CSE

Annamalai University

PERSONAL INFORMATION

Date of birth: 1991-02-03