

# Jagadish K.

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## LINKS

[github.com/jagzviruz](https://github.com/jagzviruz)  
[github.com/jagadish-k](https://github.com/jagadish-k)  
[linkedin.com/in/kjagdish](https://linkedin.com/in/kjagdish)

## SKILLS

### FRONTEND

Extensive experience developing web applications using HTML, CSS and JavaScript(TypeScript) with a variety of frameworks including

- React • Redux • Angular
- GraphQL • D3 • SASS/LESS
- Ember.js and more...

Unit and integration testing with

- Jest • Mocha • Cypress • Enzyme
- React Testing Library

### SERVER SIDE

Experienced in developing with Micro-services using

- Static hosting (S3 + Cloudfront) + API Gateway
- Node.js with Express.js
- Serverless applications
- Python with Flask

### CLOUD TECHNOLOGIES

Experienced in writing scripts for developing and managing applications deployed on

- AWS • Azure • Openstack

### OTHERS

Documented experience with

- Git • OAuth2 • Docker • SSO
- Terraform • MongoDB • Redis
- ElasticSearch • MySQL
- Maps (Google / OpenStreetMaps)
- Firebase • Jenkins
- TravisCI • Azure DevOps

## EDUCATION

### BPUT, ODISHA

B.TECH IN C.S.E - 2008

National Institute of Science and Technology | 7.22 GPA

## EXPERIENCE

### CLEARTAX | ASSOCIATE FRONTEND ARCHITECT

March 2021 onwards

- Re-engineered enterprise application with Micro-frontends using Module-federation.
- Eliminated bloat by introducing lean architecture for frontends using S3 + Cloudfront for hosting and integrating with API gateway.
- Implemented Single branch strategy for all Frontend applications using Github Actions combined with Reusable workflows for CI + CD.
- Built boilerplate repos, component library (with design system) and established guidelines for better team collaboration.
- Developed Github Actions, Workflows and Scripts necessary for seamless developer collaboration and work-life balance.

### LINKEDIN | SENIOR SOFTWARE ENGINEER

May 2019 – October 2020

- Developed applications to improve discovery of existing resources like APIs, data-sets etc to improve developer productivity and avoid redundant efforts. It included a sandbox environment to interact with resources.
- Developed an application for managing life-cycle of models in ML pipelines to enable data-scientists to streamline operations and version artifacts.
- Improved render performance, minimise time to interactive by eliminating code bloat and standardising patterns in different applications.
- Added features to the internal CI/CD tool in the organisation.
- Developed advanced and accessible UI components for Ember.js.

### WALMART | SENIOR SOFTWARE ENGINEER

May 2016 – May 2019

- Developed a Smart Forecasting application to enable "Demand Managers" to study past trends and look at generated forecasts. The application allowed modifications to forecast and visualise impact in an easy to understand interface.
- Created boilerplates and starter guides for UI community and frequently participated in architecture discussions and feasibility studies.

### SNAPWIZ | SENIOR SOFTWARE ENGINEER (LEAD)

February 2015 – May 2016

- Developed Glider.ai to assist hiring by AI-driven assessment of candidate's skills and recommending the right candidate to job openings.
- The platforms enabled a seamless recruitment experience by processing CVs, candidate management, integrating proctoring, fraud detection and video interviews.

### TRIBUNE DIGITAL VENTURES | SENIOR UI DEVELOPER

December 2013 - February 2015

### FLIPKART | UI DEVELOPER I

February 2013 - December 2013

### DELL INTERNATIONAL SERVICES | JAVASCRIPT DEVELOPER

April 2012 - February 2013

### WIPRO TECHNOLOGIES | FRONTEND DEVELOPER

August 2008 – April 2012