

KAVINILAVU

Senior Frontend Developer

Innovative and technically-astute Senior Software Engineer well-versed in analysing user needs and developing software to precisely meet diverse needs. Demonstrates mastery of multiple programming languages and proactively keeps up with industry trends.



Experience

Kaplan India Pvt Ltd Sep/2019 - Present

Senior Software Engineer

- Built distributed, fault-tolerant, highly scalable, multi-tenant, cloud-native ATOM learning platform (LMS) which eventually became the company's platform of choice
- Developed Content SDK which is basically the NPM package, used for previewing all type of contents across the platform.
- Increased code reusability and reduced maintenance by migrating multiple angular apps to Nx mono repo
- Created responsive, accessible, and reusable modules such as notifications, search bar, snack bar, File upload, dialogs, modals, more reusable components across the ATOM platform
- Involving in code reviews for delivering high quality product or application
- Written Elastic search Query to integrate the data in UI
- Involving in release, deployment process

Capita India Pvt Ltd Jun/2018 - Aug/2019

Software Consultant

- Built One Housing Product, a highly scalable and user-friendly web application utilised extensively in the UK government.
- Involved in timely code reviews for the delivery of high-caliber product together with team
- Adapted to and actively participated in the most recent frontend concepts, which helps the product's scalability, maintainability, and functionality accuracy.
- Adapted to operate using an Agile approach, which guarantees product delivery and scalability

Silvan Innovation Labs Pvt Ltd Mar/2016 - Jun/2018

Software Engineer

- Designed and build a robust and reliable Home Automation softwares for leading builders in the industry
- Delivered Home Automation products includes TE (Total Environment), CUBO IOT, Z Play which can operate and controls lights, fan, air conditioners, curtains, music control systems by software also it enables security for home via door bell video recorder
- Used hybrid mobile application software like Cordova, IOT, and PhoneGap and got experience with it

Denave India Pvt Ltd - Bharti Airtel Pvt Ltd Jan/2015 - Dec/2015

MIS Executive

- Create and manage MIS reports that enable efficient operation and simple system maintenance
- Analyse business information to identify process improvements for increasing business efficiency and effectiveness also Provide recommendations to update current MIS to improve reporting efficiency and consistency



Tech Skills & Knowledge

- Angular10
- HTML5
- Javascript
- SCSS
- Typescript
- Bootstrap
- Rxjs
- Material
- Ngrx
- BEM
- Nrwl/Nx
- Jenkins
- Git
- Unit Test (Jest & Karma)
- Accessibility
- GraphQI/REST Api Integration
- Elastic Search Integration



Education

Obtained a Bachelor of Engineering (BE) with a specialisation in computer science at Dhanalakshmi Srinivasan Engineering College of Anna University between August 2010 and May 2014



Catch me

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