**Kavin Kumar N** Mobile: +91-9003064250

**Ernst & Young** Email: kavinnashi@gmail.com



* Professionally qualified Senior Tech Lead with over 11+ years of experience in designing, widely recognized as a reliable source of technique or skill whose faculty for deciding rightly is accorded authority and status by peers or public in a specific domain. Adept at leading teams, providing technical guidance, and ensuring stellar user experiences. Specialized in Angular development with expertise in JavaScript, HTML, SCSS, and Angular JS,React JS,Vue JS , Ember JS.
* SME in Web Solutions related to Micro Frontends, Web Components, Single Code Base App, Single Page Application, Hybrid App, Desktop App & UI integration with CMS & eCommerce products

**TECHNOLOGY**

* Languages: JavaScript,HTML, CSS, SCSS, Type Script, Web Services, JSON, XML,JEST,KARMA,Cordova,Ionic,NGRX,MOBX,REDUX
* Frameworks/Library: Angular Js, React JS,Vue JS , Ember JS, PrimeNg, Angular Material, Bootstrap, jQuery, Angular 12+
* Tools: Photoshop, Illustrator, Invision, NPM,, Gitlab CI/CD
* Agile Tools: JIRA
* Certifications: Certified Scrum Master
* Cloud:Azure(basic)

**WORK EXPERIENCE**

Organization : **Ernst & Young India Private Limited,** **Gurgaon,** **Haryana**.

Designation : **Associate Architect, Front-End**

Duration : Aug 2021 to Till date

Organization : **BNY Mellon Technologies India Private Limited,** **Chennai, Tamil Nadu**.

Designation : **Sr. Analyst, Front-End Developer**

Duration : Aug 2017 to June 2021

Organization : **Renault Nissan Technology & Business Centre - Chennai, Tamil Nadu**.

Designation : **Software Engineer**

Duration : Jun 2014 to Jun 2017

Organization : **NCR Techno Solutions LLC - Kolkata, West Bengal**.

Designation : **Mobile Application Developer**

Duration : Jun 2013 to Jun 2014

Organization : **RSalesArm PVT LTD - Chennai, Tamil Nadu.**

Designation : **Trainee Software Engineer**

Duration : Apr 2012 to May 2013

**ACADEMIC DETAILS**

* Bachelor of Engineering (Electronics and Communication Engg.),

2007-2011, Secured 64% First Class .

SSN College of Engineering College, Karavakkam -TamilNadu,

Affiliated to Anna University, Chennai.

* Secondary School Education,

2007-2007, Secured 89%

Jawahar Higher Sec School, Chennai- TamilNadu.

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| **Professional Experience:** |

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| **1. MS -Online** |  |

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| Client | Morgan Stanley., USA |
| Application type | Customizable Product and online portal, Mobile application |
| Technology | Angular 13,HTML 5, SCSS,Java script,Rxjs, Ngrx, Agile Development |
| UI Library & Tools | Invision |
| Role | Tech Lead |
| Duration | Aug 2021 – Till Date |

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| **Description of the Project** |

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| An internet-based application that provides institutional and intermediary users with self-service access to account information, money market fund transaction processing, reporting and seamless interaction with the Morgan Stanley online website and mobile application. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Being Techno Lead, supporting proposals which are for the existing/new customers and providing technology consulting for business development * Building a right team and executing the project as committed, right from the project initiation till warranty support. * Works with business and stakeholders to understand the functional requirements and designing solutions. * Helping the team on Estimation, Planning & Solutioning * Reviewing the artifacts like requirement, design and solutions to ensure quality Implemented plug-ins to extend application functionality. * Participating in all the agile ceremonies and solving the impediments that arise and keeping the right stakeholders informed on the progress. * Working with browsers compatibility issues. * Look for opportunities to create more reusable asserts and automate tasks to accelerate productivity within the project. * Responsible for creating the JavaScript code, for different modules. * Anticipates and mitigates bottlenecks in architecture and coding Personally utilized and Collaborated with team on implementing new features and UX in an agile environment. * Understands repository, CI/CD workflow, accessibility and posses good knowledge on performance improvement techniques including web vitals. * Has demonstrated the ability to lead a large team from different functions with varying skills, expertise and tenure. * Takes the holistic approach right from the understanding the requirements from functional stand point until the deployment environments. * Helping the competency initiative like recruitment of talents & trainers. * Supported in creating training material, plan and assessments. * Being hand-on, works on PoC’s with newer tools, frameworks and design patterns. |

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| **2. AM Funds Database** |  |

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| Client | Bank of New York Mellon., USA |
| Application type | Online Web Development |
| Technology | Angular 4,HTML 5, SCSS,Java script, Java, Agile Development, |
| UI Library & Tools | Angular Material 8.2.3,WebPack,Invision,PrimeNg |
| Role | Tech Lead |
| Duration | Jun 2017 – Aug 2019 |

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| **Description of the Project** |

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| Historically in Investment Management we have not had a complete and consolidated fund inventory.  While responsibility for our public and private funds remains with the individual investment boutiques and the distribution businesses who launch and sponsor them, a desire for enhanced visibility for senior management within Investment Management regarding where public and private funds are operated across the business means we have determined such an inventory is now essential. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Analysis, Design, Development and the implementations. * Written modular, secure, and well-tested front-end code in Angular 8, JS, HTML, and SCSS. * Design and developed the grid for loading enormous data and implemented virtual scrolling. * Perform Unit, System and Integration Testing. * Offshore Coordination * Responsible for sending various reports to client like Timesheet Report, Daily Status Report, Weekly Status Report, Fortnightly Status Report |

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| **3. ImLiquidity** |  |

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| Client | Bank of New York Mellon., USA |
| Application type | Online Web Development |
| Technology | Angular 4,HTML 5, SCSS,Java script, Java, Agile Development, |
| UI Library & Tools | Angular Material 8.2.3,WebPack,Invision,PrimeNg |
| Role | Tech Lead |
| Duration | July 2018 – Dec 2018 |

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| **Description of the Project** |

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| The objective of this project is to generate reports on a per fund basis for a rolling 12-month period of time. Reports including all funds for large amounts of time will be a rarity or not occur at all. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Analysis, Design, Development and the implementations. * Written modular, secure, and well-tested front-end code in Angular 8, JS, HTML, and SCSS. * Design and developed the grid for loading enormous data and implemented virtual scrolling. * Perform Unit, System and Integration Testing. * Offshore Coordination. * Responsible for sending various reports to client like Timesheet Report, Daily Status Report, Weekly Status Report, Fortnightly Status Report |

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| **4. Configurateur Prototypes** |  |

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| Client | Renault Nissan Technology & Business Centre., UK |
| Application type | Online Web Development |
| Technology | HTML 5, SCSS,Java script, Java, Agile Development |
| UI Library & Tools | AngularJs, Foundation Framework, UI grid |
| Role | Software Engineer |
| Duration | Jun 2016 – Jun 2017 |

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| **Description of the Project** |

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| This is a web based application which comprises the functionalities of manufacturing of prototype vehicles. The architecture utilizes the power of the Angularjs.It was a huddle to display heavy sized records in grid, so we went for server side pagination. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Analysis, Design, Development and the implementations. * Written modular, secure, and well-tested front-end code in AngularJs, JS, HTML, and SCSS. * Design and developed the grid for loading enormous data and implemented virtual scrolling. * Perform Unit, System and Integration Testing. |

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| **5. Demeter** |  |

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| Client | Renault Nissan Technology & Business Centre., UK |
| Application type | Online Web Tool |
| Technology | HTML5, CSS 3 and JavaScript |
| Role | Software Engineer |
| Duration | Jan 2016 – Jun 2016 |

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| **Description of the Project** |

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| This is a responsive web based application which comprises the functionalities of highlighting the defect areas in the vehicle for the rectification in plant. The client refrained us from using any latest technologies and wanted us to stick with normal JavaScript and html and css3 as IE 8 was used in plants. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Analysis, Design, Development and the implementations. * Perform Unit, System and Integration Testing. * Offshore Coordination * Creating Process Model, Preparing Project Plan, Assigning task, Metrics Analysis. |

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| **6. Louisa** |  |

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| Client | Renault Nissan Technology & Business Centre., UK |
| Application type | Online Web Development |
| Technology | , HTML5, CSS, JavaScript, Json |
| UI Library & Tools | AngularJs, Jquery, UI grid, Bootstrap Framework. |
| Role | Software developer |
| Duration | Jan 2015 – Jan 2017 |

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| **Description of the Project** |

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| This is a responsive web based application which comprises the functionalities of reporting the reasons for delay in shipment of vehicles from plant to the customer area. This is an agile methodology project worked simultaneously with both France and Japan clients, it was hard to understand both extreme cultural difference and satisfy both. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Analysis, Design, Development and the implementations. * Perform Unit, System and Integration Testing. * Offshore Coordination * Creating Process Model, Preparing Project Plan. |

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| **7. One-dicco** |  |

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| Client | Renault Nissan Technology & Business Centre., UK |
| Application type | Online Web Development |
| Technology | HTML5, CSS, JavaScript, JQuery, Json |
| UI Library & Tools | AngularJs 2, UI grid, Bootstrap Framework |
| Role | Software Developer |
| Duration | Jun 2017 – Jun 2019 |

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| **Description of the Project** |

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| This is a web based application which comprises the functionalities of maintain a dictionary for the parts in the plant and partial inventory management. The application was partially developed in angular js 1 and migrated to angular js 2. |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Analysis, Design and Development for various module and the implementations. * Perform Unit, System and Integration Testing. * Part of the core team to perform extensive Code Reviews, Unit, System and Integration Testing. * Resolve defects, production issues reported by the testers. |

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| **8. Leave Request App** |  |

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| Client | B2B |
| Application type | Mobile App |
| Technology | HTML5, CSS, JavaScript, Sqlite |
| Databases & Tools | Phone gap (Android),Jquery |
| Role | Architecture Developer |
| Duration | Jun 2013 – Jun 2014 |

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| **Description of the Project** |

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| This is a mobile based (Android, IOS) application which comprises the functionality of administrating the user status for a specific App, observing last login time, app validity directly from the interface.  <https://play.google.com/store/apps/details?id=com.ncrts.leaverequest&hl=en>  <https://itunes.apple.com/hk/app/enterprise-leave-request/id816123211?mt=8> |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Requirements Analysis, HTML Proto type generation. * Use-case specifications and Functional Specification Document generation. * Design and Development for the Reports module and the implementations. * Test scripts Document preparation. * Part of the core team to perform extensive Code Reviews, Unit, System and Integration Testing. * Resolve defects, production issues reported by the testers. |

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| **9. Admin App** |  |

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| Client | B2B |
| Application type | Online Web Development |
| Technology | HTML5, CSS, JavaScript, Sqlite |
| Databases & Tools | Phone gap (Android),Jquery |
| Role | Developer & Architecture Development |
| Duration | Nov 2006 – Mar 2007 |

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| **Description of the Project** |

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| This is a mobile based (Android, IOS) application which comprises the functionality of administrating the user status for a specific App, observing last login time, app validity directly from the interface.  <https://play.google.com/store/apps/details?id=com.ncrts.usermanagement>  <https://itunes.apple.com/us/app/emar-admin/id802038884?mt=8> |

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| **Roles & Responsibilities** |

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| **Responsibilities:**   * Requirements Analysis, HTML Proto type generation. * Use-case specifications and Functional Specification Document generation. * Design and Development for the Reports module and the implementations. * Test scripts Document preparation. * Part of the core team to perform extensive Code Reviews, Unit, System and Integration Testing. * Resolve defects, production issues reported by the testers. |

**PERSONAL SUMMARY**

Name : Kavin Kumar N

Father’s name : Nithya Kumar .P

Date of birth : 16-11-1989

Gender : Male

Nationality : Indian

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Present Address : No h 74,15th Sector,

K K Nagar, Chennai 600078.

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Languages known : English, Tamil, Hindi

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