

**Aravinth A**

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**Professional Summary:**

- ✓ Having 2 years of experience in developing Web Applications using Angular (2/8/11), React, Angular Material,RxJs , Node.js, Express JS, Nest JS, Ag Grid, ES6, Bootstrap, CSS,JSON.
- ✓ Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, Type Script, Angular 2,8,11.ver, Node JS, Nest JS, RxJS, AG-Grid, Bootstrap, Media Queries, CSS Frameworks.ss
- ✓ Expertise in Angular 2+ (AG Grid) and Nest JS framework and its ability to create simple and scalable code for SPA.
- ✓ Worked extensively on Angular 2+ (Material & Ag Grid)/ Typescript SPA domains.
- ✓ Experience in using the Object Relational Mapping Tool using TypeORM framework.
- ✓ Extensive experience in working with VS Code, Git ,Bit Bucket.

**Areas of Proficiency:**

Web Technologies	: JavaScript, TypeScript, Angular [2-11] Ver, ReactJS, ES6, CSS, Bootstrap, Angular Material, Prime Faces, Node Js, Nest JS, RxJs, Type ORM, Ag-grid.
Development Tools	: VS Code
Cloud	: Azure Cloud, AWS Cloud.
Servers	: Node Server, NGINX Server.
Operating System	: Windows.
RDBMS	: MySql ,Mongo DB,
Version Control	: Git and Bitbucket.

**Experience**

Name Of the Organization	Designation	From	To
Nandalala Infotech	Software Engineer	Sep 2020	Till Now

**Education**

B.E- graduated from K.Ramakrishnan College of Engineering, Trichy, Tamil Nadu, in the year 2020.

## **Trim Solutions - Enterprise resource Planning Software:**

Trims ERP "Enterprise Resource Planning" and refers to a type of software or system used by a business to plan and manage daily activities such as supply chain, manufacturing, services, financials and other processes. Enterprise Resource Planning software can be used to automate and simplify individual activities across a business or organization, such as accounting and procurement, project management, customer relationship management, risk management, compliance, and supply chain operations.

Individual ERP applications can offer software as a service (SaaS), while a complete suite of ERP applications forms an ERP system that can be used to effectively communicate and bring together business processes to enable a flow of data between the applications, typically through common databases either on-site/on-premise or in the cloud.

ERPs connect every aspect of an enterprise. An ERP software system allows for better performance and project management that helps plan, budget, predict and accurately report on an organization's financial health and processes.

Gathered and analyzed the business requirements - Designed the application(MVP) - Developed the application by Node Js (Nest JS) - Application walkthroughs to Client to confirm any changes-Deployed via AWS.

The application contains various modules like

- Machine Module
- Financial Accounting
- Management Accounting
- Human Resources
- Manufacturing
- Order Processing
- Supply Chain Management
- Project Management
- Customer Relationship Management (CRM)

## **ENVIRONMENT:**

Angular 11, ag-grid, Angular Material, Nodejs, Nest JS, TypeORM, MySql, NgInx, AWS Cloud.

## **SaturoGlobal-Tool Management Application:**

Saturo Global - project management workflow is a sequence of tasks that need to be completed for a team or individual to complete a project, reach a goal, or finish a process step.

It's a way of breaking down complex processes and projects into smaller steps and then sequencing those steps in a logical order that allows all parties to complete their tasks successfully.

Having good project management workflows in place is key for project managers and leaders who want to see work get done without stoppages, arguments, waiting on dependencies, or confusion about who does what and when.

In other words, if you want your teams to run smoothly and face fewer snags along the path toward project execution, you need to provide project management workflows to those teams.

Saturo Global - This product mainly focused on workflow management and approval tool management function. I've involved on this project for gathered and analyzed the business requirements - Designed the application - Developed the application by NodeJs (Nest Js) - Application walkthroughs to Client to confirm any changes-Deployed via AWS.

**ENVIRONMENT:**

Angular 11, ag-grid, Angular Material, Nodejs, Nest JS, TypeORM, MySql, NgInx, AWS Cloud.

**WellsFargo- Conversion of complex report from Excel, PDF, and DOC to other formats:**

To Create PDF or Excel documents from scratch. It has developer-friendly APIs to create any PDF and Excel document based on specific Json object to dynamic PDF Or Excel doc download. I've involved to gathering requirement and development based on the business requirements - Designed the application - Developed the application by Node Js (Express Js) - Application walkthroughs to Client to confirm any changes-Deployed via Azure.

**ENVIRONMENT:**

NodeJs (ExpressJs), Nginx, Azure Cloud.

**Ecommerce: LALA e-commerce**

Online Shopping is a lifestyle e-commerce web application, which retails various fashion and lifestyle products (Currently Men's Wear). This project allows viewing various products available enables registered users to purchase desired products instantly using PayPal payment processor (Instant Pay) and can place order by using Cash on Delivery (Pay Later) option. This project provides an easy access to Administrators and Managers to view orders placed using Pay Later and Instant Pay options.

In this application, I've involved on module and component designing.

Lala Ecommerce is online platform that involves in buying and selling of products and services.

**ENVIRONMENT:**

React JS, Redux, Express JS, React MUI, MongoDB

**Hitachi - Vendor Portal - ERP - Software**

Hitachi Vendor Portal - project management workflow is a sequence of tasks that need to be completed for an individual to complete a project, reach a goal, or finish a process step.

It's a way of breaking down complex processes and projects into smaller steps and then sequencing those steps in a logical order that allows all parties to complete their tasks successfully.

This product mainly focused on workflow management and approval tool management function. I've involved on this project for gathered and analyzed the business requirements - Designed the application - Developed the application by NodeJs (Express Js) - Application walkthroughs to Client to confirm any changes-Deployed via AWS.

**ENVIRONMENT:**

React JS, Redux, Express JS, Node-JS, React MUI, Sequelize, MySQL.