

PRASANTH K

Software Developer

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SUMMARY

Highly skilled Full Stack Developer with 2 Year of experience designing, developing, and maintaining robust web applications using **Angular, Node.js**. Strong background in building scalable **RESTful APIs, managing SQL databases**, and creating intuitive front-end interfaces. Adept at collaborating with cross-functional teams and delivering end-to-end solutions in agile environments. Seeking a software developer position at Sandfits Foundries.

SKILLS

Frontend Development

Angular Typescript Html Css Bootstrap NgRx RxJs JavaScript Basics of React

Backend & Database

Node.js Express.js MSSQL Basics of Firebase Basics of MongoDB

Tools & Platforms

Git, GitHub, Visual Studio Code (VS Code)

PROJECTS

Foundry Management System

📅 08/2023 - Present 📍 Coimbatore

Enterprise Resource Planning (ERP) system

- Production Management
- Gate In/Out
- Subcontract Management
- Stores
- Moulding Management

EDUCATION

08/2019 - 05/2022

Coimbatore

Master of Computer Application

Kumaraguru College of Technology

08/2016 -05/2019

Erode

Bachelor of Science in Computer Science

Kongu Arts and Science of College

06/2015 -04/2016

Dharapuram

High School Leaving Certificate

Ponnu Matriculation Higher Secondary School

06/2013 -04/2014

Dharapuram

Secondary School Leaving Certificate

Ponnu Matriculation Higher Secondary School

EXPERIENCE

Software Developer

08/2023 - 12/2023

Sandfits Foundries

Project Name: Moulding

Technology: Angular, Typescript, Express.js, MSSQL, Node.js, REST API, HTML, CSS, Bootstrap

Responsibilities:

- Created comprehensive documentation, reports, and inline comments for 100% of the code and work completed using Angular.
- Tracked projects in real time using live data.
- Provided up-to-date progress evaluations.
- Enhanced data security and improved teamwork by quickly identifying and resolving issues, leading to a more efficient and secure work environment.

Software Developer

01/2024 - 05/2024

Sandfits Foundries

Project Name: Subcontract - Term Master, Subcontract-PO

Technology: Angular, Typescript, Express.js, MSSQL, Node.js, REST API, HTML, CSS, Bootstrap

Responsibilities:

- Developed and maintained the front-end using Angular and Typescript for a seamless user experience.
- Designed and integrated RESTful APIs using Node.js and Express.js to ensure efficient data communication.
- Managed MSSQL databases, optimizing queries for better performance and reliability.
- Stores details such as payment terms, delivery schedules, penalties, and approval workflows.
- Created responsive UI components using HTML, CSS, and Bootstrap to enhance usability.
- Allows updates and versioning to track changes over time.
- A dedicated module for creating and managing subcontractor purchase orders.
- Links with the **Term Master** to ensure consistency in agreements.
- Tracks real-time progress and updates status using live data.

Software Developer

06/2024 - Present

Sandfits Foundries

Project Name: Store Management System

Technology: Angular, Typescript, Express.js, MSSQL, Node.js, REST API, HTML, CSS, Bootstrap

Responsibilities:

- Developing and maintaining the front-end of the e-commerce store using Angular and Typescript.
- Implementing RESTful APIs with Express.js and integrating them with MSSQL for data management.
- **Mobile-first approach** – Design for smaller screens first and scale up.
- **Flexible grid system** – Use Bootstrap's grid for fluid layouts.
- **Media queries** – Adjust styles for different screen sizes.
- **Adaptive components** – Ensure buttons, menus, and images adjust properly.
- Based on user rights and Menu rights To view and Approve