SIVA PRASAD REDDY TALAPAGALA BAIRAVA

SOFTWARE DEVELOPER

Details

Email:
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DOB: 9th may,1999

HYDERABD

India

Languages known: English,Telugu

EDUCATION

Sri Venkateshwara&Satya deva degree college
Tenali(Guntur),Acharya Nagarjuna University.

B.com (General)

Links

https://www.linkedin.com/public-profile/settings?trk=d_flagship3_profile_self_view_public_profile

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Skills

Web Technologies

- **HTML/HTML5:** HyperText Markup Language
- **CSS2/CSS3:** Cascading Style Sheets
- **XML:** Extensible Markup Language
- **XHTML:** Extensible HyperText Markup Language
- **JavaScript:** Programming language for the web
- **AJAX:** Asynchronous JavaScript and XML
- **JQuery:** JavaScript library
- **JSON:** JavaScript Object Notation
- **Angular 2+** Versions
- **NPM**
- **Node Js**(Basics)
- **Express Js**(Basics

CAREER OBJECTIVE

Software Developer with 3 years of experience in developing Web Applications using Angular, Bootstrap Technologies, and Node.js. Looking for a challenging role in a reputable organization to utilize my technical and management skills for the growth of the organization as well as to enhance my knowledge about new technologies.

PROFESSIONAL SUMMARY

- 3 years of extensive experience in Web Application Development with Technologies like Angular2 and above versions, HTML5, CSS3, JavaScript, Bootstrap4/5, and Node.js.
- Experience in Creating Reusable Modules and Components.
- Experience in Developing Angular Web Application with Typescript, Reactive Forms using Angular Components, Routing, Angular Framework, Rxjs.
- Worked with HTTP/HTTPS protocols by using angular components to build Rest Services.
- Ability to work with API developers in getting the data required for presenting.
- Hands on Development experience in Web based applications.
- Used Angular CLI and NPM for scaffolding the Angular Application.
- Participates in design reviews and provide input to design recommendations.
- Ability to share and integrate knowledge across workgroups
- Good communicator, being able to express ideas clearly and concisely
- Developed robust backend functionalities by creating RESTful APIs for handling GET, POST, UPDATE, and DELETE operations, ensuring seamless communication between the frontend and backend of web applications.
- Proficient in utilizing Sequelize ORM to interact with relational databases, enhancing efficiency in data retrieval, storage, and manipulation within the web applications, thereby ensuring optimized and scalable database queries.
- Worked in various version control systems - SVN, GIT, AND GITEA
- Worked as Angular Developer at Delta Soft Technologies from 7th Dec 2020 to 24th Oct 2022.
- Worked as Angular Developer at Key Point Technologies from 25th Oct 2022 to Present.

PROJECTS

- Cerina Chatbot
- MEITY

PROJECT DETAILS

Project Name: Cerina Chatbot

Role(s): Developer

Company Name: Key Point Technologies Pvt Ltd

Description:

Cerina Chatbot is a comprehensive chatbot solution built to enhance user interaction and support across various platforms. This project utilized Angular 12 for the frontend, Node.js, Express, and PostgreSQL for the backend, and Twilio Voice for IVR support.

Key Features

- Flow-Based Functionality
- Quick Replies
- Statistics Tracking
- Graphical Data Representation
- API Integrational Support
- Live Agent Integration
- Sentiment Analysis
- Platform Integration
- IVR Support

Technologies Used

- **Frontend:** Angular 12
- **Backend:** Node.js, Express, PostgreSQL

Responsibilities

- Designing and implementing the Web applications using Angular by integrating REST API's in Visual Studio.
- Involving in design and architecture of the application.
- Writing non-blocking code, and resorting to advanced techniques such as RxJs Observable.
- Participating in regular requirement and status calls with Architects.

IDE & Tools

- **Notepad:** Code editor
- **Notepad++:** Code editor
- **Visual Studio Code (VS Code):** Text editor
- **Eclipse:** Integrated Development Environment

Version Control

- **GIT:** Distributed version control system
- **GITEA:** Version control system
- **SVN:** Apache Subversion

Database

- **PSQL:** PostgreSQL

Operating System

- **Windows** Microsoft Windows
- **Linux:** Ubuntu

JavaScript Libraries

- **JQuery:** JavaScript library
- **Bootstrap:** Front-end framework

Project Name: MEITY (Ministry of Electronics and Information Technology) Project

Role(s): Developer

Company Name: Key Point Technologies Pvt Ltd

Description:

MSH has a mission to build a conducive innovation and start-up ecosystem by bringing together various technology innovation stakeholders and paving the way toward a strong economy built on the twin engines of innovation and technological advancement. It also acts as a hub and ensures synergies among all the incubation centers, Centres of Excellence on Emerging Technologies, and other existing platforms, supported by the Ministry of Electronics and Information Technology for facilitating crisscrossing of technology resources, sharing best practices and ideas across the entire innovation and start-up ecosystem.

Key Features

- Startups
- Incubators
- Mentors
- COEs (Centers of Excellence)
- Accelerators
- Investors
- Grant Management
- Labs and Facilities

Technologies Used

- **Frontend:** Angular 14
- **Backend:** Node.js, Express, PostgreSQL

Responsibilities

- Designing and implementing the Web applications using Angular by integrating REST API's in Visual Studio.
- Involving in design and architecture of the application.
- Writing non-blocking code, and resorting to advanced techniques such as RxJs Observable.
- Participating in regular requirement and status calls with Architects.

Project Name: TRANSPORT MANAGEMENT SYSTEM (TMS)

Role(s): Developer

Company Name: Delta Soft Technologies

Description:

Transportation management system (TMS) is a web application platform, it manages the fleet of vehicles (both trucks and trailers) which includes different modules like Fleet Management, Fuel Monitoring, Trip Management, Workshop Management, Spare parts Management and Load management. It also enables the real time integration like Orders Management and Trip Management. In this application we have some roles like Super admin, Executive member, operator, and fleet manager.

Technologies Used

- **Frontend:** HTML5, CSS3, Bootstrap4, Angular 8
- **Backend:** .Net Core Web API. Database: SQL Server Cloud: Microsoft Azure

Responsibilities

- Designing and implementing the Web applications using Angular by integrating REST API's in Visual Studio.
- Involving in design and architecture of the application.
- Writing non-blocking code, and resorting to advanced techniques such as RxJs Observable.
- Participating in regular requirement and status calls with Architects.