**Tanguturu Venkata Sivanagi Reddy**

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LinkedIn Profile: [www.linkedin.com/in/sivanagireddytangutturu](http://www.linkedin.com/in/sivanagireddytangutturu)

GitHub Profile: [Sivanagi Reddy(github.com)](https://github.com/unvrknw881)

▪ Messaging Engineer.

▪ Infrastructure Management ▪ Project Implementation/Monitoring Team Management ▪ Troubleshooting

▪ Adopting New Technologies ▪ Presentation Skills ▪ Innovation ▪ Customer Obsession

**Technical Expertise**

* **Spring Boot REST**: Performed CRUD operations.
* **Spring Boot**: Worked on Java projects.
* **React JS**: Created multiple UI screens.
* **Jest**: Tested components to ensure 100% code coverage.
* **Git/GitHub:** Managed code repositories

**Skills**

* **Programming Languages**: Java
* **Frameworks**: Spring Boot
* **Web Services**: RESTful web services
* **Frontend Technologies**: React JS
* **Testing**: Jest, React Testing Library
* **Version Control**: Git, GitHub

**Education**

* **B-Tech (Computer Science Engineering )** – Karunya University, 2018 to 2022

**Work Experience**

* **Full Stack Web Development Internship** - Cognizant Technology Solutions May 2023 to TTD
* **Full Stack Java Development Internship** – Skill Safari April 2014 to June 2015

**Technical Certifications**

**Title** **Achieved On**

* Microsoft 365 Certified: Teams Administrator Associate Mar 22, 2024
* Microsoft 365 Certified: Administrator Expert Mar 21, 2024
* Microsoft 365 Certified: Collaboration Communications Engineer Associate Mar 23, 2024
* Microsoft Certified: Security, Compliance, and Identity Fundamentals Dec 6, 2023
* Microsoft Certified: Azure Administrator Associate June 27, 2021
* Microsoft Certified: Azure Fundamentals June 23, 2021
* Microsoft 365 Certified: Messaging Administrator Associate May 1, 2021
* Microsoft® Certified Solutions Associate: Office 365 March 23, 2019
* Microsoft® Certified Solutions Expert: Productivity March 23, 2019
* Microsoft® Certified Solutions Expert: Cloud Platform and Infrastructure November 5, 2018
* Microsoft® Certified Solutions Expert: Productivity October 5, 2017
* Microsoft® Certified Solutions Associate: Windows Server 2012 December 18, 2014
* Microsoft Certified Professional December 14, 2014

**Key Deliverables:**

**Java Developer**

* Created APIs using RESTful web services and implemented CRUD operations.
* Developed multiple UI screens using React JS, including navigation and API integrations.
* Tested components using Jest and React Testing Library.
* Used Git and GitHub for code management, including creating branches, raising pull requests, resolving PR comments, and merging conflicts.

**Projects:**

* **REST API Development**
* Created REST APIs with CRUD operations and tested them using Postman.
* Secured APIs with JWT.
* **Backend Java Developer**
* Developed features using Spring Boot and RESTful web services.
* Implemented user CRUD operations using React JS and Spring Boot, storing user details in a MySQL database.
* **Hotel Rating Application using Microservices**
* Developed multiple services using microservices architecture.
* Enabled communication between services using REST template and OpenFeign (Feign Client).
* Used Eureka Server & Client and created API gateways.
* **ReactJS Projects**
* **User Management System**: Developed a user management system with React JS for the frontend and Spring Boot for the backend. Implemented CRUD operations and integrated with a MySQL database.
* **Hotel Rating Application**: Created multiple UI screens using React JS for a hotel rating application. Integrated the frontend with backend microservices using RESTful APIs.
* **Component Testing**: Utilized Jest and React Testing Library to ensure 100% code coverage for React components.