



KANKANTI RUCHITHA REDDY

Analyst/Software Engineer

Base Location: Hyderabad

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Grade:A4



Strengths

- Proficient in **C and JAVA**.
- Hands on experience in creating **Web Application** with **Spring Boot , Rest Controller , JPA with Hibernate and Angular**.
- Practical Understanding of **Query Language** Like **Postgres SQL, My SQL**.
- Hands on experience in developing web pages using **HTML5, CSS3, Angular**. Good understanding of Document Object Model (DOM) and DOM Functions.
- Proficient **Full Stack developer** with working knowledge on **Angular**.
- Implemented **Web API** and Angular in case study and up skilling this knowledge continuously.



Achivement

Covid Vaccination Application

Working on end-to-end case study of Covid Vaccination Application along with Validations, Swagger and Angular used for user interface with Postgres as Database.

JEE Full Stack with Angular

Successfully completed the above course with good percentage and Knowledge.

Consideration to Achieve Pulsatility Using BLDC

- **Description:** It is a mechanism used in VAD that allows continuous blood flow to and the heart in Cardiac Patients.
- **My contribution:** Writing Algorithms and programs for the device to work according to the speed of blood flow.

Education and certificates

Bachelor of Electrical & Electronics Engineering: 2016-2020

Skills

C	C Basics , Arrays, Stacks ,Queues , Data Structures , Sorting.
JAVA Core	Declarations and Access Control , Basic OOPS concept , Collections , Exceptions , multi-threading
JAVA Advanced	JDBC , JPA with Hibernate.
Spring	Spring core , Rest Data JPA, Data JPA , Data Rest
Angular	Essentials of angular , Templates , Styles& Directives , Dependency Injection and services , Reactive and Temporary Forms , Routing.
Database	Postgres , MySQL.
UI Tech	HTML 5 & CSS 3, Bootstrap , JavaScript, TypeScript Optimized UI Designed
Tools	Visual Studio 2019, Visual Studio code, Swagger, Postman, Postgres , Spring STS.
Add On skills	Communications, Team management. Peer learning