# Jonnalagadda Vijay Kumar

jvijaykumar6745@gmail.com | LinkedIn | GitHub | +91 6303799272

## PROFILE

A recent graduate with a Bachelor's degree in Information Technology, skilled in React.js, Java, JavaScript, Python, and SQL. Strong foundation in problem-solving and software development. Eager to apply technical skills and collaborate with a team to build impactful software solutions.

## EDUCATION

**Vasireddy Venkatadri Institute Of Technology**                                        2021 – 2024
B. Tech in Information Technology
  CGPA: 7.31

**Govt Polytechnic College**                                        2018 – 2021
Diploma in Electronics and Communication Engineering
  Percentage: 78%

**Vamsi High School**                                        2017 – 2018
SSC
  CGPA: 9.0

## TECHNICAL SKILLS

**Programming Languages:** Java, Python, JavaScript, HTML, CSS, SQL, .NET, C#

**Frameworks/Libraries:** React.js, ASP.NET

**Databases:** MySQL

**Tools:** Git, GitHub, Visual Studio Code, Visual Studio

**Academic Courses:** Database Management Systems, Artificial Intelligence and Machine Learning

## INTERNSHIPS

**Java Full Stack Developer Intern**                                        Aug 2024 – Apr 2025
- Learned to build web applications using Java for backend and ReactJS for frontend.
- Worked on full-stack development projects using Java and frontend technologies.
- Developed and maintained backend APIs and frontend interfaces.
- Used Git and GitHub to manage code versions and collaborate with the team.

## PROJECTS

**Portfolio Website**

**Tech Stack:** React.js, HTML, CSS, JavaScript, Vercel
- Developed a responsive personal portfolio website to showcase projects, technical skills, and contact information.
- Implemented interactive UI components with React.js, ensuring a smooth and user-friendly experience.
- Deployed the application on Vercel for seamless hosting and scalability.
- Integrated GitHub and LinkedIn links to enhance professional connectivity.

**Weather Application using React.js**

**Tech Stack:** ReactJS, JavaScript, CSS, OpenWeatherMap API
- Developed an Interactive Weather Application using React.js Framework.
- Provides real-time weather information to the user for the city they have searched.
- Displays an error message if the user searches for an invalid city.
- We have used OpenWeatherMap API which provides us with access to weather data from around the world

**Blood Donation and Organ Donation Management System**

**Tech Stack:** Java, OOP concepts

- Developed a console-based application using Java to manage blood and organ donations.
- Allows users to sign up, log in, and choose to donate or receive resources such as blood, kidneys, lungs, livers, and eyes.
- Implements validation for user inputs and eligibility based on age, weight, and donation history.
- Users can donate specific resources based on availability, while recipients can request resources as per their needs.
- Utilizes object-oriented programming concepts such as inheritance, polymorphism, and abstraction to manage different types of resources efficiently.

## CERTIFICATES

- Java Full Stack Development

- Salesforce Developer

- Google Data Analytics