

Venkatarathnam Kuntru

Hyderabad, Telangana

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Experience

Anarghya Communication pvtltd – Software Engineer Intern

April 2024 – September 2024

- Developed and deployed robust backend systems using Java, Spring Boot, and Hibernate, enhancing application scalability and reducing response times by 30%.
- Designed and implemented RESTful APIs, enabling seamless integration between microservices and improving data exchange efficiency by 25%.
- Optimized database performance by writing efficient SQL queries and using JPA for data management, achieving a 20% reduction in query execution time.
- Collaborated with cross-functional teams in an Agile environment, delivering high-quality features on time and improving sprint velocity by 15%.
- Utilized design patterns and object-oriented programming principles to build maintainable and reusable codebases, reducing debugging time by 40%.

Projects

Portfolio | ReactJS, JavaScript, HTML, CSS | [Portfolio](#)

Feb 2024

- Constructed detailed user guides and training materials on using the newly implemented logging system; utilized feedback from four peers to refine documentation clarity, leading to faster onboarding processes for future hires.

Chat App | Car Rent | Java, SpringBoot, SQL | [chatapp](#) | [CarRent](#)

Jan 2024

- Engineered an advanced error-tracking framework that captured and logged over 1,500 incidents weekly; implemented real-time alerts which improved response times to critical issues by 50%, thereby minimizing service interruptions.

Weather website | MovieRecommend website | ReactJS, JavaScript, HTML, CSS | [Weather](#) | [Moviesrecom](#)

Dec 2023

- Created a library of customizable UI components with React.js and Material UI, standardizing the design system across projects.

Technical Skills

- Languages & Concepts:** JavaScript, Java, Object-Oriented Programming (OOP).
- Frameworks:** React.js, Spring, Spring Boot.
- Web & UI Development:** HTML5, CSS3, Bootstrap, Material UI, Figma, Lottie.
- Databases & APIs:** SQL, RDBMS, RESTful APIs.
- Tools & Methodologies:** Git, GitHub for version control, Eclipse, Visual Studio.

Education

ISTS Women Engineering College

Bachelor of Technology -CGPA 7.4

Rajanagaram, Andhra Pradesh

Extracurricular / Certifications

- Java Full Stack Developer Certification** – JSpiders, Hyderabad, December 2023 & **Python Programming** – Coursera