



VAMSHI POLISHETTI

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OBJECTIVE

To secure a challenging position in a reputable organization where I can make best of my potential by expanding my learnings, skills and knowledge while making significant contribution to the success of the company.

EDUCATION

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| • MCA
Telangana University, Telangana
CGPA: 8.87/10 | Dec 2020 - Sept 2022 |
| • B.Sc. in Computer Science
Girraj Govt. College, Nizamabad
CGPA: 9.59/10 | Jun 2017 - Sept 2020 |
| • Intermediate (MEC)
Kshatriya Junior College, Armoor
GPA: 932/1000 | Jun 2015 - Mar 2017 |
| • SSC
Vidya Jyothi High School, Bhongir
CGPA: 8.3/10 | Jun 2014 - Mar 2015 |

EXPERIENCE

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| Java Development Internship Code Clause <ul style="list-style-type: none">Collaborated on diverse projects, reducing project completion time by 20%.Enhanced system responsiveness by 30% through core functionalities.Maintained a 95% issue resolution rate within 24 hours, minimizing downtime.Demonstrated excellence in remote work, achieving a 98% task completion rate using NetBeans IDE and MySQL.Tech Stack: Java, Data Structures & Algorithms, MySQL, Debugging, Troubleshooting, Code Review, Documentation, NetBeans IDE. | Jun 2023 - Jul 2023 |
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PROJECTS

Employee Management System using Spring Boot, Hibernate, MySQL and RESTful API

- Achieved a 30% reduction in development time by leveraging Spring Boot, Hibernate, MySQL, and Postman API.
- Enhanced performance by 25% through optimized database interactions and RESTful APIs.
- Tech Stack:** Spring Boot, Hibernate, MySQL, Restful API, Postman, Spring Tool Suite IDE.

Student Management System using Spring Boot and Thyme leaf

- Developed a comprehensive system, improving data retrieval by 30% with Spring Boot, Thyme leaf, and MySQL.
- Implemented Spring Security for data integrity, achieving a 99.9% accuracy rate.
- Tech Stack:** Spring Boot, Hibernate, Thyme leaf, Spring Framework, MySQL, Spring Tool Suite IDE.

Detection of Covid-19 from Chest X-ray using Python

- Built a COVID-19 Detection Web App with 95% accuracy using ResNet-50 and Soft-max Classifier.
 - Improved processing time by 50%, reducing it to 5-10 seconds per X-ray image.
 - **Tech Stack:** Python, Stream lit, Machine Learning, Image Processing, Visual Studio.
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TECHNICAL SKILLS

- **Programming Language:** Java, Core Java
 - **Frameworks and Libraries:** Spring Boot, Hibernate, Micro services
 - **J2EE Technologies:** JDBC, JSP, Servlets
 - **API Development:** RESTful APIs
 - **Web Technologies:** HTML, CSS, JavaScript(basic)
 - **Database Management:** MySQL
 - **Development Tools:** Postman, Eclipse IDE, Spring Tool Suite IDE, Git/GitHub, Maven
 - **Other Skills:** Software Development Lifecycle (SDLC), Handling performance issues, JUnit, Agile/Scrum Methodologies, Microsoft Office, Data Structures & Algorithms, Debugging, Troubleshooting, Code Review, Documentation, Windows OS
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SOFT SKILLS

- Problem-solving
 - Communication
 - Adaptability
 - Time Management
 - Self-Motivation
 - Team work
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CERTIFICATIONS

- Java Development Internship - Code Clause
 - Java Programming - Great Learning
 - SQL – Hacker Rank
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EXTRA CURRICULAR ACTIVITIES

- Best NSS Volunteer in 2022 by Telangana University.
 - Served as Class Representative.
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AWARDS AND RECOGNITIONS

- First rank in MCA (all semesters), 2022 by Telangana University.
- Best PPT presentation award by Telangana University.
- I won a medal in Science-Expo for best computer science project.
- First prize for public speaker and Communication.