Polishetti Vamshi

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Address: Bhongir, Yadadri - Bhuvanagiri, Telangana.

OBJECTIVE:

To obtain a challenging and rewarding position in a dynamic organization where I can utilize my skills and experience to contribute to the growth and success of the company while continuing to develop professionally.

SUMMARY:

- Strong understanding and practical knowledge of **unit testing methodologies**, **frameworks** and best practices for ensuring **code quality**, **reliability**, **and bug detection**.
- Good knowledge and good ability to work under Agile Environment.
- Strong knowledge with all SDLC models (Software Development Life Cycle models).
- Good understanding of Servlet, JDBC and JSP with experience in developing dynamic web applications.
- I possess a robust academic foundation in programming languages, including Core Java, Python, C and a comprehensive understanding of Object-Oriented Programming (OOP) concepts.
- Hands on experience with Eclipse, Visual Studio Code.
- Completed a project utilizing **Scrum methodology** and version control tool like **Git**.
- Proficient in database management systems such as **MySQL** and **Oracle**, as well as web development technologies including **HTML**, **CSS**, **JavaScript** and **Bootstrap**.
- Excellent problem-solving, analytical, critical thinking skills with experience in debugging and troubleshooting.
- Strong communication and teamwork abilities, with experience collaborating on group projects.
- Proactive and quick learner with a strong desire to learn and grow in a fast-paced environment.
- Seeking an opportunity to contribute to the growth and success of a software company while developing technical skills and gaining valuable experience.

PROJECTS:

January 2023-March 2023.

Employee Management System using Java, Servlets, JSP and JDBC.

- Developed Employee Management System using Java, Servlets, JSP and JDBC for database connectivity.
- Designed and developed the system for managing employee information, attendance, and payroll.
- Integrated MySQL database to store and manage employee data.
- Implemented dynamic features such as employee attendance tracking and payroll management using Java and Servlets.
- Created user-friendly interface with JSP pages for easy navigation and interaction.
- Technologies used: Java, Servlets, JSP, JDBC and MySQL.

July 2022- September 2022.

Detection of Covid-19 from Chest X-ray using web Application.

- Developed a web application to detect whether a chest X-ray image belongs to a COVID-19 patient or not, with high accuracy.
- Utilized ResNet-50 model and Soft-max Classifier to analyze X-ray images and predict COVID-19 presence.
- Achieved efficient detection results, with the web application taking only 5-10 seconds to process each unseen chest X-ray image.
- Contributed to the fight against the COVID-19 pandemic through the development of an innovative technology solution.
- Technologies used: Python ,Streamlit as frontend.

January 2021 - February 2021.

E-commerce website using HTML, CSS, Java script, Bootstrap.

- Developed a responsive e-commerce website using HTML, CSS, JavaScript, Bootstrap.
- Implemented front-end design with HTML, CSS, and Bootstrap for a clean and user-friendly interface.
- Implemented JavaScript for dynamic features such as shopping cart and product filtering.
- Technologies used: HTML, CSS, Java script, Bootstrap.

EDUCATION:

Dec 2020 - Sept 2022 -> MCA, Telangana University, Nizamabad - CGPA: 8.87

Jun 2017 - Sept 2020 -> B.Sc(mscs), Girraj Government College, Nizamabad - CGPA: 9.59

Jun 2015 - Mar 2017 -> Intermediate from MEC, Kshatriya Junior College, Armoor - GPA: 93%

Jun 2014 - Mar 2015 ->SSC, Vidya Jyothi High School, Raigir, Yadadri-Bhuvanagiri - CGPA: 8.3

TECHNICAL SKILLS:

- Web technologies: HTML, CSS, JavaScript, Bootstrap.
- Programming Languages: C, Core Java, Python.
- Database: MySQL.
- Server technologies: Servlets, JSP, JDBC.
- Tools and IDEs: Eclipse, Visual studio code, Git, Microsoft-Office.
- Operating System: Windows.

CERTIFICATIONS:

- Certificate of Completion: Introduction to Servlets and JSP Great-Learning.
- Certificate of Completion: SQL Projects for Beginners Great-Learning.
- Certificate of Completion: Java Programming Great-Learning.
- Certificate of Completion: Java Fundamentals Oracle Academy.

PERSONAL QUALITIES:

- Strong problem-solving, analytical and critical thinking skills.
- Excellent attention to detail and Passionate about work.
- Ethical Working Nature.
- Ability to work independently and as part of a team.
- Fast learner and open to new technologies.
- Effective at prioritizing tasks, meeting deadlines, and delivering high-quality work on time.

INTERESTS:

- Playing Chess
- Drawing
- Singing

LANGUAGES:

- English (Fluent)
- Hindi (Advance)
- Telugu (Fluent)

DECLARATION:

I hereby declare that the information mentioned above is correct up to my knowledge and bear the responsibility for the correctness of the mentioned particulars.

POLISHETTI VAMSHI.