HARSHITH PINNAMSHETTI

Career Objective

Aspiring Software Engineer with a bachelor's degree in Electrical and Electronics Engineering, seeking to leverage my skills in coding and problem-solving. Eager to contribute to solving real-life business problems and enhance business spend management solutions through innovative technology.

Education

- Bachelor of Technology in Electrical and Electronics Engineering, KU College of Engineering and Technology, Warangal, Telangana (2020 2024) CGPA: 7.6
- Intermediate (MPC), Narayana Junior College, Adibatla, Telangana (2017 2019) CGPA: 9.31
- SSC, Akshara High School, Korutla, Telangana (2016 2017) CGPA: 9.0

Technical Skills

- Programming: Proficient in Java, JDBC, Hibernate, Servlets, SQL, HTML, CSS, JavaScript.
- Java: Strong understanding of OOP concepts, exception handling, collections, and multithreading.
- SQL: Experienced in writing complex queries, database management, and normalization.
- Web Development: Hands-on experience in HTML, CSS, JavaScript, Bootstrap, and React.js.
- Problem-Solving: Good analytical skills with experience in solving coding challenges.
- Tools: Familiar with Git, Visual Studio Code, and database management systems.

Academic Project

Power Factor Correction of EV Charger using Bridgeless Isolated Zeta-Luo Converter

- Designed Bridgeless Isolated Zeta-Luo Converter to improve efficiency and reduce conduction losses.
- Implemented PFC strategies for high power factor and compliance with power quality standards.
- Applied control algorithms for stable, efficient power delivery.
- Integrated Zeta and Luo converters for adaptability to varying input voltages.

Key Strengths

- Adaptable to new technologies, staying updated with trends.
- Strong communication skills and teamwork.
- Commitment to learning, innovation, and continuous improvement.

Personal Profile

Name: Harshith Pinnamshetti
Date of Birth: 21-02-2001
Father's Name: P. Srinivas
Mother's Name: P. Lavanya

• Nationality: Indian

Hobbies: Pencil Sketching, Listening to music
Languages Known: English, Hindi, Telugu

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge and belief. References will be provided upon request.

Place: Hyderabad (Harshith Pinnamshetti)