PANDILLAPALLE NANDINI

College Graduate | Software Engineer

📞 +91 7815869697 🌐 pandillapallinandini@gmail.com 📍 Bangalore 🏶 LinkedIn/in/Pandillapalle nandini

CAREER OBJECTIVE

Seeking entry-level Software Engineer role to apply programming skills and contribute to innovative projects. Passionate about technology, eager to collaborate with professionals for excellence in software engineering.

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering

Ksrm College of Engineering

August 2020 - April 2024, CGPA - 8.93

Board of Intermediate Education

Sri Chaitanya jr college

April 2018 - May 2020, CGPA - 9.32

Board of Secondary Education Siddharatha High School

June 2017 - March 2018, CGPA - 9.7

TECHNICAL SKILLS

- Programming Languages: Core Java, SQL, HTML, CSS
- Backend Development: JEE, Servlets, JSP, JDBC, Spring Boot, REST API Development
- Database Management: MySQL, MySQL Workbench
- Development Tools: Eclipse, Visual Studio Code, Maven, Embedded Tomcat
- Cloud Computing: AWS, Microsoft Azure
- Version Control: Git, GitHub
- Operating Systems: Windows
- Soft Skills: Problem-solving, Communication, Team Collaboration

PROJECTS

Food Delivery App

Oct 2024 - Nov 2024

- Developed a food delivery app using Java, JDBC, and JEE to create a scalable and secure platform for users to place orders and track deliveries.
- Designed and implemented backend logic using Java and JEE, handling user authentication, order processing, and real-time notifications.
- Created a responsive User Interface with JSP and integrated it with the backend for seamless user interaction.
- Integrated MySQL database to manage user profiles, restaurant data, and order history efficiently.
- Skills Used: Java, JEE, MySQL, JSP, SQL, Web Development.

Smart Dustbin

July 2022 – August 2022

- Implemented object detection mechanism using ultrasonic sensor, achieving an accuracy rate of 18%.
- Designed and developed electrical circuitry to translate reflected sound waves into electrical signals with a response time.
- Engineered the integration of sensor data with the dustbin lid mechanism, ensuring seamless operation.
- Conducted rigorous testing procedures, resulting in a 15% reduction in false positives.
- Completed the project within a tight deadline, showcasing strong time management skills and adherence to project timelines.

CERTIFICATIONS & ACHIEVEMENTS

- Full Stack Web Development Tap Academy
 Mastered building end to end web applications using Java, JEE, Hibernate, Spring, and MySQL.
- Completed NPTEL's Cloud Computing course.
- Achieved Microsoft Azure Certification.
- Microsoft Certified Azure Al Fundamentals Certification.
- Attained Cybersecurity Essentials accreditation from NASSCOM in collaboration with the Ministry of Electronics and Information Technology, Government of India.
- Excelled in the Masterclass of Basic Java Full Stack offered by Pantech E-learning.

STRENGTHS

- Problem-solving mindset and attention to detail.
- Strong team player with excellent collaboration skills.
- Passionate about continuous learning and adapting to new technologies.