AYYAPPA AKKALA

@ ayyappakkala99@gmail.com   📞 9603569173   📍 Kovvur, India   in http://www.linkedin.com/in/ayyappaakkala
○ https://github.com/Ayyappanakkala   Frontend mentro: https://www.frontendmentor.io/home

TRAINING EXPERIENCE

Anudip Foundation

Java Full Stack Developer

📅 May 2023 – September 2023   📍 Remote

During my training at Anudip Foundation, I completed a thorough Java Full Stack development program. This training covered various aspects of Java Full Stack, including: development program. This training covered various aspects of Java Full Stack, including:

- Front-end Technologies like **Html**, CSS, and **JavaScript**
- Back-end development using **MySQL**, **JDBC**, **Hibernate**, and **Spring-Boot**.
- Proficiency in **Java programming**.

Project:
- Developed a **Core Java** console application integrated with **Hibernate** for the **Console-Based College Admission System** project.
  You can find the project on **Github** at:
  ○ https://github.com/Ayyappanakkala/project   .

PROJECTS

PERSONAL PORTFOLIO
- Created a personal portfolio website using **HTML**, **CSS**, and **JavaScript** to showcase skills, achievements, and projects..
- Created a modern, responsive design with interactive elements, such as animations and a contact form, to enhance user engagement.
  You can find the project on **Github** at:
  ○ https://github.com/Ayyappanakkala/Personal$_{portfolio}$
  You can find the **website**:
  https://ayyappanakkala.github.io/Personal$_{portfolio}$/

QUANTUM FAULT TOLERANT FULL ADDER CIRCUIT (Major Project)
- Implemented and simulated a **fault-tolerant full adder** circuit using **Quantum gates**.
- Explored quantum error correction techniques to enhance the reliability of the circuit
  You can find the project on **Github** at:
  ○ https://github.com/Ayyappanakkala/Quantum-Full-Adder

SMART PARKING SYSTEM USING IOT (Mini Project)
- Developed a smart parking system that utilizes **Internet of Things (IoT)** technologies.
- Designed and implemented sensors to detect parking space occupancy in real-time.
- Implemented backend communication between sensors, and server for seamless functionality.

EDUCATION

B. Tech in ECE
BVC College

📅 2020 - 23   📍 Odalarevu, India

Diploma - in ECE
Adhara Polytechnic

📅 2018- 2020   📍 Kakinada, India

Intermediate - 12th in EET
Govt Junior College

📅 2018- 2020   📍 Kovvur, India

SSC - 10th
Govt High School

📅 2015- 2016   📍 Kovvur, India

TECHNICAL SKILLS

Programming Languages

Java

Front-end

HTML   CSS   JavaScript

Database

MySQL

Framework

REACT JS   Hibernate   Spring boot

UI/UX and Other Tools

Figma   Photoshop   Canva

CO-CURRICULAR ACTIVITIES

🏆 **Oracle Ambassador, BVC College, Odalarevu**
📅 August 2021 - April 2022

- Organized workshops, seminars, and events as part of the Oracle Student Developer Community.
- Assisted fellow students in learning and applying Oracle tools effectively.
- Conducted presentations to highlight the benefits of Oracle solutions.