

AYYAPPA AKKALA

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📍 Kovvur, India

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🐙 <https://github.com/Ayyappanakkala>

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:

- 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/Personalportfolio>
You can find the **website**:
<https://ayyappanakkala.github.io/Personalportfolio/>

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

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

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.