Subikesh PS

Mobile:

+91 88707 91727

Email:

subikeshps@gmail.com

Portfolio:

https://subikesh.github.io/

LinkedIn:

linkedin.com/in/subikeshps/

Skills

- Android development
- Clean architecture design
- Kotlin Multiplatform
- Web framework Django
- DBMS SQLite, MySQL, MongoDB
- Data Structures
- Git

Languages

- Kotlin
- Java
- Python
- C++
- SQL
- HTML and CSS
- JavaScript

Career Objective

To pursue a challenging career in a progressive environment that encourages innovation and creativity, aiming to maximize my skills and knowledge.

Academic History

B.E. Computer Science and Engineering (2018 - 2022)

Easwari Engineering College, Ramapuram, Chennai 8.68 CGPA

HSC (2016 - 2018)

Kendriya Vidyalaya, Konam, Nagercoil 94.4%

Experience

Member Technical Staff- Zoho Corporation

May 2022 - Present

- Worked on android app's bugs and features regarding the UI and backend functionalities on clean architecture
- Implemented **Kotlin Multiplatform** shared code library and used it in both Android and iOS platforms

Project Trainee - Zoho Corporation

Aug 2021 - May 2022

- Developed a sample application while learning Android
- Implemented dependency injection using dagger 2 in android
- Sample app: https://github.com/Subikesh/ECommerceApplication

Backend Developer Intern - Olcademy

Dec 2020 - Mar 2021

- Solved many critical functional bugs on PHP and jQuery
- Transitioned major files from MySQL to MongoDB

Projects

Code Database

- Created a dynamic website to let users login and store coding problems, notes, and solution code. The problems can be created, updated, and shared publicly for other users' access.
- Implemented the app with **Django**, **Python and** designed the database with **PostgreSQL**
- Created a ${\bf rest}$ API using ${\bf Django}$ ${\bf rest-framework}$ and all the website's functionalities can be done through the API
- Source code: https://github.com/Subikesh/Code-Database
- Demo: https://codedatabase.pythonanywhere.com/

Dental data Statistics

- Designed and implemented CRUD operations on patients' data using SQLite in python as open-source software for SRM dental hospital, Chennai.
- GUI was created using the Tkinter package in python.
- Source code: https://github.com/Subikesh/DentalDataStatictics