Subikesh PS

Mobile:

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Email:

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Portfolio:

https://subikesh.github.io/

LinkedIn:

linkedin.com/in/subikeshps/

Skills

- Android development
- Clean architecture design
- Web framework Django
- DBMS MySQL, MongoDB
- Machine Learning, deep learning
- Data Structures
- Git

Languages

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

Career Objective

To pursue a challenging career in a progressive environment where innovation and creativity are encouraged, where my skills and knowledge can be enhanced to their maximum potential.

Academic History

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

Easwari Engineering College, Ramapuram, Chennai

8.75 CGPA (calculated till 6th semester)

HSC (2016 - 2018)

Kendriya Vidyalaya, Konam, Nagercoil 94.4%

Experience

Project Trainee- Zoho Corporation

Aug 2021 - Present

- Developed a sample application while learning android
- Implemented dependency injection using dagger 2 in android
- Implemented best android practices like clean architecture, retrofit, and room database
- Source code: 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 in a short period.

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 ${\bf Model\ View\ Template}({\rm MVT})$ architecture and a database was designed in ${\bf PostgreSQL}$
- Created a **rest API** using **Django rest-framework** and all the website's functionalities can be done through the API
- Source code: https://github.com/Subikesh/Code-Database
- Demo: https://code-database.herokuapp.com/

Dental data Statistics

Backend Developer

- 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