Pavitha Pichaimani

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SUMMARY

Enthusiastic Software engineer with 6+ years of experience in Android development. I am keen to explore the latest technologies and apply those learnt skills in projects.

SKILLS

- Proficient Java Android SDK Python, Kotlin AWS Git Object Oriented Programming
 - SQL MySQL DynamoDB MongoDB Data Structures and algorithms REST

Familiar

• IoT • Distributed Systems • Cloud services • Blockchain • Microservices

Work Experience

Capgemini

Apr 2021 - Aug 2022

Software Development Engineer - Android

Bangalore (India

- \bullet Implemented Design patterns and SOLID principle and also increased unit testing coverage by 35%
- Communicated with iOS team to ensure consistency of apps and resolved production bugs

TTi Global

Feb 2017 - Feb 2020

Android Developer

Chennai (India)

- Customized android API, redesigned UI and improved responsiveness of the app
- Worked with automated build systems, and Software development life cycle management systems.

Anand Tech Media

Sep 2012 - Dec 2014

Android Developer

Chennai (India)

• Developed games for kids and deployed applications in play store using continuous integration.

PROJECTS

Online Food Ordering Mobile Applications - Subway

Link to Demo

• Built app to order food through online where user can customize their own menu as they do in restaurants

Online Training and Assessment Mobile application - Suzuki

Link to Demo

• An android app is mainly built to provide knowledge of all Suzuki products to its sales executive.

Agri Tech Farm Water Management - IoT

Link to Demo

• Designed and Implemented automatic sprinkler based on soil temperature and moisture.

EDUCATION

2008 - 2012 Bachelor of engineering Computer Science at Anna University

(GPA: 8.4/10)

Online Course and Certifications

2021 - 2022 Advanced Certification in Software Engineering for Cloud, Blockchain and IoT from IIT Madras

Link to Projects