Ajmal K

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SKILLS

Languages: Java, Selenium ,PHP, SQL , Python , HTML , CSS **Tools:** Jira, Git , Jupyter Notebook , VS – Code , Android Studio

Android Development: Android SDK, Jetpack Components, XML Layouts, Retrofit, Volley, REST APIs, MVVM Architecture

Databases: MySQL, SQLite

Methodologies: Agile, Scrum, DevOps

EDUCATION

2020 – 2024 B.E – Computer Science and Engineering, Sri Ramakrishna Engineering College, Coimbatore (8.07/10)

2018 – 2020 12th Class State Board A.S.M.M.H.S.S, Alathur (78/100)

2017 – 2018 10th Class State Board Mount Seena English School, Pathiripala (90/100)

EXPERIENCE

Junior Developer Jan 2025 – Present

WinWay IT Park | Kerala

• Developed Mobile Applications and Desktop Applications for various clients.

· Improved Knowledge in development side and client handling.

Graduate Trainee Jun 2024 – Nov 2024

RPS Consulting | Chennai

- Conducted Automation software testing for web applications to ensure functionality and reliability.
- Enhanced skills in test planning, bug reporting, and collaborating with development teams for quality improvement.

Management Trainee Jan 2024 – Mar 2024

Talent Serve | WFH

- Developed technical writing skills by producing articles and blogs based on industry learnings.
- Enhanced communication and client-handling skills.

PROJECTS

ZeemPlus 2025

- Developed an Android restaurant management app with order and user management integrated via MySQL and PHP APIs.
- · Technologies: Java, Android Studio, PHP Api, MySQL, XAMPP Server

Stress Level Detection For IT Professionals Using ML

2024

- Developed a machine learning model integrated with a Flask web app to predict stress levels in IT employees, enabling
 management to take proactive measures for stress reduction.
- · Technologies: Python, Scikit-learn, Flask

Person Identification Using Computer Vision

2023

- Developed a machine learning model to identify individuals in video footage using real-time face detection and recognition, enhancing accuracy and performance with deep learning techniques.
- Technologies: Python, OpenCV, TensorFlow , Face Recognition

Hand-E-Craft (LIVE-IN-LAB)

2023

- Developed an online e-commerce portal to empower rural residents of Kasthuri Naickenpudur to sell their handmade products. The platform supports income generation from home, especially for women, by promoting the use of locally available raw materials for easy and sustainable product creation.
- Technologies: PHP, HTML, CSS, JavaScript, MySQL, XAMPP

Online Unused Medicine Donation Portal

2022

- Designed and developed a responsive front-end interface for a platform that facilitates the collection and distribution of medicines to underprivileged individuals through NGOs.
- Technologies: HTML, CSS, JavaScript, Bootstrap, MySQL