

# AISHWARYA K

SOFTWARE ENGINEER | Oracle APEX & Full Stack Developer

+91 7025419128 | [aishwaryakavil@gmail.com](mailto:aishwaryakavil@gmail.com) | [www.linkedin.com/in/aishwarya-k-661870249](https://www.linkedin.com/in/aishwarya-k-661870249) | <https://github.com/aishwaryak0106>

Kerala, India – 670672 (Willing to Relocate to UAE)

## SUMMARY

Software Engineer skilled in Oracle APEX, PL/SQL, and full-stack development, with experience in Python, Java, and data-driven application development. Strong background in building scalable systems, automation workflows, dashboards, and enterprise solutions with clean architecture. Seeking IT opportunities in the UAE to contribute to high-impact projects.

## EXPERIENCE

### Junior Software Engineer

ASSENTA SYSTEMS PVT. LTD. | Kozhikode, India | May 2025 – Present

- Develop enterprise-grade applications focused on scalability and usability
- Implement backend processes for automation and data management

### Data Analyst

ROWS AND COLUMNS | Kozhikode, India | Nov 2024 – Mar 2025

- Analyzed business data to support strategic decision-making
- Enhanced reporting accuracy through optimized data integration

### Software Engineer

TATA ELXSI LTD. | Kozhikode, India | Feb 2023 – May 2024

- Streamlined internal tools to boost development efficiency
- Delivered key modules in Agile sprints for migration projects

### Trainee Software Engineer

CAMERINFOLKS PVT. LTD. | Ernakulam, India | Sep 2022 – Jan 2023

- Developed a text classification system for content moderation
- Refined model performance through advanced evaluation methods

## AWARDS

Action at Work – KNOWLSKAPE | Tata Elxi Ltd

Jun 2023

## PROJECTS

### Student Management System

- Web-based platform to manage departments, teachers, and students
- Interactive dashboard with KPI cards, charts, and calendar events

### eZyConfig Tool Enhancement

- Automated ECU configuration with enhanced UI and validation checks
- Contributed to IP\_2211 Migration, improving performance and usability

### Deep Learning Based Fusion Approach for Hate Speech Detection

- Built a model combining multiple classifiers for hate speech detection
- Created a web interface for input testing and result visualization

### CRM Data Analysis Dashboard

- Designed an interactive dashboard for CRM analytics and sales forecasting
- Generated insights on top-performing agents, lead conversions, and lost deals

## EDUCATION

MCA   MG University	Oct 2022
BCA   Kannur University	Apr 2020

## TECHNICAL SKILLS

### Programming Languages:

Python, Java, PHP, SQL, PL/SQL

### Frameworks:

Oracle APEX, Django, SWT, JFace

### Web:

HTML, CSS, JavaScript

### Database:

MySQL, NoSQL, SQLite

### Data Analytics:

Power BI, Tableau, Excel

### Tools and Technologies:

Git, JIRA , Agile, Scrum

## CERTIFICATIONS

### Oracle APEX Cloud Developer Certified Professional

Oracle University, Aug 2023

### Autosar Diagnostics (DEM, DCM, OBD, UDS)

Udemy, Jul 2023

### Programming for Everybody (Python)

Coursera, May 2021

## LANGUAGES

English (Fluent)

Malayalam (Native)

Hindi (Intermediate)

## PERSONAL DETAILS

Date of Birth : 01-Jun-2000

Marital status : Single

Gender : Female

Nationality : Indian

Willing to Relocate: Yes

Visa Status : India (Need Employment Visa)

## Portfolio

<https://my-portfolio-nu-eight-95.vercel.app/>