

# AISHWARYA K

## SOFTWARE ENGINEER | Oracle APEX & Full Stack Developer

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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 Elxsi 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/>