“Kalyan is an **Oracle Certified Java Professional** and a proficient **Full Stack Developer** currently working as an **Associate Software Engineer II** at **HighRadius Technologies**. In this role, he leads initiatives within the FreedaGPT CashApp team, specializing in **frontend (React.js, JavaScript)** and **backend (Java, Python,Node JS)** development practices, Integrating **Gen AI-driven** solutionsto deliver precise, data-driven responses for business-critical projects, enhancing user experience and operational efficiency in collaboration with diverse product teams. He is passionate about leveraging emerging technologies to create scalable, high-impact applications.”

# ***Skills***

* **Front-End Development** : HTML, CSS, JavaScript, React JS, Material UI.
* **Back-End Development** : Java, Python, Node JS.
* **Database Management** : SQL, Snowflake.
* **Data Analytics Tools** : Power BI, Looker Studio, Grafana.
* **Middleware Technologies** : Struts, Spring, Hibernate.
* **API Integration** : Highcharts, Axios, Fetch API.
* **Version Control** : GIT
* **Project Management Tools**  : Atlassian Suite (JIRA)
* **Gen AI Technologies** : Azure Open AI, ChatGPT, Copilot

# ***Experience***

# **Software Engineer II – Associate | HighRadius Technologies Pvt Ltd | February 2024 – Present**

* Integrated AI-driven features to elevate user experience and accuracy across multiple products.
* Spearheaded a project to develop a chatbot using Google API, Python, and Azure AI, boosting data interpretation efficiency by 85%.
* Transformed PDF data into image format and extracted information using JSON output, achieving a **98%** accuracy improvement.
* Spearheaded a full-cycle project for user input collection and database integration, increasing productivity by **73%**.
* Optimized CashApp's efficiency by reducing bugs by 10% through Java and SQL enhancements and the implementation of new functionalities.

**Software Engineer I – Associate | HighRadius Technologies Pvt Ltd | August 2021 – February 2024**

* Led backend development for Analytics using Java implementing scalable features and optimizing system architecture.
* Contributed to frontend development with React.js, JavaScript, HTML, Highcharts and CSS for a seamless user experience.
* Worked closely with cross-functional teams (QA, Product) for feature releases, bug fixes, and ensuring quality.
* Improved Analytics performance and scalability by resolving bugs and optimizing critical functionalities.
* Managed SQL databases, Snowflake datawarehouse enhancing data storage and retrieval efficiency.
* Strengthened skills in Agile development, delivering full-stack solutions aligned with business needs.

# ***Education***

* Bachelor of Computer Science Engineering. from Chandigarh University, Punjab | **2022**
* 12th Std. from Sri Sarada Educational Institutions, Vijayawada, Andhra Pradesh | **2018**
* 10th Std. from Ravindra Bharathi Public School, Vijayawada, Andhra Pradesh | **2016**

# ***Certifications & Awards***

* Java SE 8 Programmer I (IZ0-808) – Oracle
* Web Development Certification
* Hands-on Hadoop for Non-Java (Udemy)
* Introduction to Cybersecurity Tools and Cyberattacks (Coursera)
* Programming for Everybody (Coursera)
* What is Data Science (Coursera)
* Using Python to Access Web Data (Coursera)
* Python Data Structures (Coursera)

# ***Academic Achievements***

* Internship at Internshala in Web Development.
* 3rd Prize for Cyber Rush at HighRadius Technologies Pvt Ltd.
* Gold Badge in Java (Basics) on Hacker Rank.

# ***Personal Details***

* Date of Birth : 08 Jan 2001
* Languages Known : English, Hindi, Telugu.
* Current Job Location : Hyderabad, India

# **Date: \_\_\_\_\_\_\_\_\_\_ KALYAN RAM DUVVI**