

Adityan P K

✉ pkadityan@gmail.com

☎ +91 7907359321



📍 Thrissur, Kerala 680101

🌐 <https://www.linkedin.com/in/pkadityan/>

Profile

Innovative Software Engineer with 3+ years of experience in designing, developing, and deploying sophisticated software solutions. Expertise in Java programming, translating complex requirements into technical specifications, and collaborating with cross-functional teams. Skilled in Agile methodologies, system design, and database optimization, with a strong foundation in software engineering principles.

Experience

- | | |
|--------------------------------------|--|
| 2024/01 – 2024/08
Thrissur, India | Software Developer IV
<i>Jaldee Soft Pvt Ltd</i>  <ul style="list-style-type: none">• Spearhead translation of complex functional requirements into technical specifications• Implement progressive development strategies to enhance software quality and efficiency• Lead initiatives to optimize system performance and scalability |
| 2021/08 – 2023/12
Thrissur, India | Programmer Analyst
<i>Jaldee Soft Pvt Ltd</i>  <ul style="list-style-type: none">• Managed the entire software development life cycle, ensuring timely delivery of high-quality, scalable systems within budget constraints• Collaborated with cross-functional teams to deliver efficient and robust Java Spring applications• Implemented Agile methodologies to improve project delivery and team productivity |

Key Projects

- | | |
|-------------------|---|
| 2024/01 – 2024/06 | Inventory and Order Management System <ul style="list-style-type: none">• Contributed to an 8-member cross-functional team developing a retail inventory and order management system• Created the basic item details module and automated prescription-to-order conversion• Helped reduce ordering time by 30%, enhancing overall operational efficiency |
| 2023/11 – 2023/12 | Lucene Search Integration <ul style="list-style-type: none">• Implemented Lucene search technology, improving data retrieval speed by 40%• Integrated Lucene search into existing systems, enhancing user experience and search accuracy |
| 2023/02 – 2023/07 | Interactive Voice Response (IVR) <ul style="list-style-type: none">• Developed a telephony-based system to enhance communication and automate user interactions.• Collaborated with a cross-functional team, designed the database schema, and optimized data storage for efficient call handling. |
| 2022/11 – 2023/02 | Fintech - Loan Management <ul style="list-style-type: none">• Collaboratively developed a highly customizable loan management system.• Increased profit margins through process optimization and improved customer experience. |

Skills

Java	MySQL
Spring	Hibernate
GIT	Maven
AWS	Agile Methodologies
Restful Web services	Adaptability

Education

2024/08 – present Amritapuri, Kollam, India	M.Tech Artificial intelligence <i>Amrita Vishwa Vidyapeetham</i>
2017/08 – 2021/07 Thrissur,Kerala, India	BTech. Computer Science Engineering <i>Vidya Academy of Science and Technology</i>

Awards

2023/08/04	Excellence Award <i>jaldee soft pvt ltd</i>
------------	---

Certificates

Red Hat Certified System Administrator (RHCSA) ☑	Introduction to Structured Query Language (SQL) ☑
--	---

Artificial Intelligence Fundamentals ☑
Issued by IBM SkillsBuild ☑

Languages

- English
- Malayalam

Organizations

2018 – 2019 Thrissur, India	National Service Scheme <i>Volunteer Secretary</i>
--------------------------------	--