KIRAN MALIEKKAL EYYANAN

FULL STACK JAVA DEVELOPER



CONTACT

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SUMMARY

Versatile full-stack developer with a robust interdisciplinary foundation and a proven ability to blend analytical problem-solving, engineering precision, and technical innovation. Transitioned from chemical engineering to software development with hands-on expertise in full-stack frameworks, DevOps practices, and cloud technologies. A dynamic professional ready to excel in software development and strategic technology roles.

EDUCATION

MASTER OF SCIENCE IN INDUSTRIAL ECONOMICS AND MANAGEMENT-KTH ROYAL INSTITUTE OF TECHNOLOGY 2023-PRESENT

- Focus: Strategic decision-making, economic analysis, and leadership in technology-intensive industries.
- Relevant Courses: Leading People and Organizations in Different Contexts, Strategy and Industrial Marketing, Project Management: Leadership and Control, Managing Research and Innovation.

BACHELORS IN CHEMICAL ENGINEERING - NATIONAL INSTITUTE OF TECHNOLOGY CALICUT, INDIA, 2018-2022 CGPA-8.20

Relevant Courses: Chemical Reaction
Engineering, Mass and Heat Transfer,
Thermodynamics I and II, Organic Chemistry,
Polymer Technology.

TRAINING/COURSES

- FULL-STACK WEB DEVELOPMENT TRAINING PROGRAM -SCHOOL OF APPLIED TECHNOLOGY </SALT>, 2024 JUNE-AUGUST
 - Completed an intensive three-month program with a focus on Test-Driven Development (TDD), mob programming, and applied learning.
 - Built a solid foundation in Java, JavaScript, and frameworks like Spring and React.
 - Hands-on experience with Docker, GitHub Actions, and cloud platforms like Azure and GCP.

DELOITTE TECHNOLOGY ACADEMY 2022 JUNE – 2022 SEPTEMBER

- Completed a 12-week Technology/Business Management training organized by Deloitte.
- Hands-on experience with Salesforce Devops and OOP.

WORK EXPERIENCE

JUNIOR DEVELOPER

Portabel Health | 2025 January - Present

- Collaborating in a fast-paced, startup environment to design, develop, and maintain full-stack solutions using Spring Boot (backend) and Angular (frontend).
- Setup Flyway for database schema migrations, ensuring robust version control and smooth updates in the backend.
- Designing, building and maintaining cloud architecture.
- Automated code building and testing on Azure Pipelines, accelerating the process by 80%
- Creating and managing Network Security Groups for Virtual Machines and Virtual Networks for security purposes

FULL-STACK DEVELOPER

Salt | 2024 September - 2024 December

- Developed a secure, team-based proxy service for managing API calls in enterprise applications, ensuring efficient and safe data handling.
- Created the Prompt Master Game, leveraging AI to generate images from text prompts and integrating ImageKit cloud storage to automatically store generated images.
- Spring Framework (Spring Core, Spring MVC, Spring Security, Spring Data JPA)
- Gained hands-on experience with full-stack development, building both frontend and backend systems using Java, JavaScript, ReactJS, and Spring Boot.

DEVOPS ENGINEER [DELOITTE INTERNAL ROLE :BUSINESS TECHNOLOGY ANALYST] Deloitte Consulting | 2022 June – 2023 July

- Specialized in DevOps for Salesforce environments, proposing environment and organizational strategies to clients for seamless production releases.
- Built and optimized CI/CD pipelines using tools Copado, Azure DevOps, and Bitbucket to automate code deployments.
- Collaborated with development, testing, and operations teams to enhance workflows, improve delivery processes, and boost system reliability.

TECHNOLOGIES

- Java
- JavaScript
- TypeScript
- SpringBoot
- Salesforce
- Git
- ReactJS
- Azure
- PostgreSQL
- CI CD pipelines
- JPA

WORK AUTHORIZATION

EU Citizen (Austrian): Eligible to work in the EU without a visa.

LANGUAGES

- English Fluent
- German -A1

PROJECTS

PROOF OF PURCHASE (POP)

Tech Stack: Spring Boot, React, Azure

- Built a digital receipt management app enabling users to store, organize, and search receipts effortlessly.
- Implemented auto-fill features for bill details and a tax wizard to simplify tax regulations and identify potential deductions.

TRIPTRAIL

Tech Stack: Spring Boot, React, Azure

• Developed an app for users to track and save details of their trips, featuring an interactive map that highlights visited countries.

PUBLICATIONS

TWO PHASE FLOW MODELING OF SWIRLING FLUIDIZED BED REACTOR-NIT CALICUT.

 Experimental and Numerical Investigation on Hydrodynamics of Swirling Fluidised Bed Reactor.[<u>Link</u>]