Curriculum vitae

Personal data

Name: Anoop Y.



Technical Knowledge and Skills

Java, Spring

Anoop is software professional with over 11 years of experience in end-to-end software development projects using Java, Spring, Spring boot, Javascript, NodeJs, Angular, EmberJs, Docker, Oracle, Redis, Elastic Search, Microservices and related technologies. He has extensive experience in architecture, design, development and deployment of complex and scalable mission critical.

Education

September 2006 — July 2009

India
Master's degree in Computer Applications, University of Calicut

September 2003 — July 2006

India
Bachelor's degree in Computer Science, University of Calicut

Work experience

December 2021 - Present

Airlines and Aviation company, United Arab Emirates
Senior Software Engineer

Stack:

- Spring Boot
- Oracle
- IntelliJ IDE
- Git
- Sharepoint Integration
- Fast-API (python)
- OpenShift
- Jira Platfor
- Groovy scripts

Responsibilities:

- Involved in technical decisions and implementation of backend services in several projects, such as ENoticeBoard, Jira WorkFlow Migrations.
- Created architecture of the Sharepoint Integration microservice.
- Involved in deployment of microservices in openshift.
- Supported the officers for the application access and usage.
- Involved in project creation and field structuring in Jira Platform.
- Writing groovy scripts to automate the tasks and transitions.
- Workflow creation and user experience enhancement.

August 2011 - December 2021

IT Services and IT Consulting company, United Arab Emirates
Senior Software Engineer

Stack:

- Spring Boot
- Spring Reactive Stack
- Spring Integration
- Angular
- Oracle
- IntelliJ IDE
- Git
- Spring MVC
- Spring Integration
- EmberJS
- Spring Suite IDE
- Angular

- Elastic Search
- Redis

Responsibilities:

- Involved in technical decisions and implementation of backend services in different project, such as Border Control, Control Room, List of Marked Passengers, UAE Immigration/Border Control Solutions, Offload Passenger Application, Kinect Dashboard.
- Contributed in architecting the front-end of web application.
- Integrated border control solutions with other external solutions, including smart gates, egates...etc at dubai airport.
- Provided inputs for the roadmap and sprint planning.
- Debugs, maintains & supports entire solutions.
- Mentoring junior members of the team.
- Provided vital role in Database structure for holding the travel information.
- Handled continues message flow using IBM MQ.
- Got opportunity to visit customer location and involved in device integration & installation of software solution at Dubai airport control room.
- Implementation of use of elastic search in passenger detail comparison.
- Configured Redis for lookup value storage.
- Wrote unit test cases, automated test cases & configured regression test suite.

July 2009 - August 2011

Software development company, India
Software Engineer

Stack:

- QT 4.7
- C++
- MySQL
- CentOS
- Java
- Spring

Responsibilities:

- Developed in C++ framework QT.

- Involved in setting up the development environment with Linux platform.
- Done some prototype works to select suitable libraries.
- Contributed to designing the application UI.
- Contributed to optimizing performance.
- Involved in keep tracking the system bugs reported by customers
- Reproduced the problems and identifying solutions.
- Provided support for customers directly.
- Tested compatibility of different IP camera vendors.
- Modularized some functionality of big monolith application.
- Involved in integrating different IP cameras to the system.
- Tested the functionalities developed by the team and reported bugs.