Contact

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www.linkedin.com/in/ softwarevangelist (LinkedIn)

Top Skills

Software Development Architecture Software Engineering

Languages

Hebrew (Native or Bilingual) English (Full Professional)

Certifications

AWS Certified Solutions Architect -Associate (SAA) spring

Yaron Karni

Dev Manager & Chief Architect

Petah Tikva Area, Israel

Summary

Over 20 years of experience in management, architecture, and development.

Strong managerial and technological skill, excellent human relations and customer focus

Key achievements:

- 1. Manage the ECI innovation center, manage development and algorithms groups, leading the architecture, development.
- 2. Architecture, Design, and Development of SaaS.
- 3. Architecture and Development of high intensive automation products (MMS, SMS, Algo).

Technological Achievements:

- 1. Multilingual, java(12), python (5), c++(3), c#(10), shell(20) etc.
- 2. Server(20), SaaS expert(6), Microservice(7), Spring(10), Flask(2), Nginx(5), Netflix OSS(5), Chaos(2), OptaPlanner(3).
- 3. Parallel, Concurrency(20), Distributed system(15), AKKA(2).
- 4. Web Client(10), App Client(10).
- 5. AWS Dev(6), AWS SAA(2.5), Cloud-Native(10).
- 6. Architecture(20), UML(20), FMC(3), Design Pattern (20), Integration Pattern(15).
- 7. Big Data(5), Relational DB's(20), No-SQL HBase(3), Mongo(6), Vertica(2), Redis(6), DB Optimization(10), Architecture and Design (20).
- 8. Performance(15), Gatling(3), Jprofiler(5), Yourkit(6), Jmeter(10).
- 9. CB/CT/CI/CD/CD(10), Automation(20).
- 10. Open Source(20), Microsoft enterprise lib code contribution(5), Git private repo(5).
- 11. QA(20), Junit(15), RestAssured(3).
- 12. Security, FedRamp (1), SOC2(3), CAS(5), OWASP(5).

Experience

ECI Telecom

Development Manager - ECI Innovation Center November 2016 - Present (3 years 4 months)

Petah Tikva Area, Israel

Managing, mentoring and building the CTO software, algo & devop dev group in IL and IN

Keys: Managing, Architecture, Design, Guiding, Mentoring, Java, Python, Microservices, Spring, Mongo, Maria, Concurrent, Parallel, Distributing, PaaS, AWS, Boto3, Open Sources, Jenkins, CB/CT/CI/CD/CD, Benchmarking, POC's, Spikes, CAS, Security.

NICE

Senior Software Engineer March 2010 - 2016 (6 years)

Israel, USA, India

Architecture, Design, and development of SaaS foundation over AWS cloud. led India teams, architecture, design, code review.

MDM Architecture, In House Generic ETL architecture.

keys: MicroService, SaaS Expert, Netflix Open Source, Spring, Spring Data, Spring boot, hibernate, Mongo, Redis, MDM architecture, Vertica, MapReduce Design and Develop, HIVE, Hbase, Hadoop, KeyClock, RBAC, MultiTenant, CB/CTCI/CD/CD, AWS Associate Architect, kibana, OptaPlanner, Capsula, Nginx, Postgres, feature toggle, DB refactor.

Amobee

Chief Architect

January 2008 - December 2011 (4 years)

Israel, Palo alto

In charge of the transition of entire Amobee products from the C# and Windows platform to Java and Linux platform, Leads the projects from scratch (required reverse engineering) till the delivery to Vodafone globally and Telefonica globally.

keys: Assimilate CI/CD, SMS & MMS architecture and development, QA processes improvement, Field engineer work methods improvements.

Attunity

Software Architect & Senior Software Engineer 2005 - 2008 (3 years)

Israel

Software architect and Senior Software Engineer, part of the InFocus Platform.

Java, Dot Net, Linux, eclipse plugins, web, app, networking protocols, data compression methods, etc.

Amdocs

Software Team Leader 2000 - 2005 (5 years) Israel, USA, India

R&D Team Leader, Dot net , code contribution to 1.0 c# core code and enterprise libraries.

Sapiens

Developer in eMerge System 1998 - 2000 (2 years)

Define customer needs, Design and Development, use of the eMerge platform (work was based on c++, SQL Server DB).

Education

Jerusalem College Technology BSC, Computer Engineering · (1998 - 2001)