
Fódi, Zoltán

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Objective

I'm looking for an exciting job with lots of challenges. I'm ready to learn new things in new area. I'm looking for an encouraging environment where i can extend my knowledge for the employer's profit.

Work experience

Tesco

Nov 2022 – July 2023

Senior Engineer

- Integrate with external APIs in order to get product updates
 - Create product grouping algorithms
 - Create CI/CD pipelines, manage the Kubernetes cluster
- Azure, Kubernetes, Python, FastAPI, Java, Maven, Spring Boot, Couchbase, Postgres, Jenkins

TopTal/Pluralsight

Feb 2022 – Nov 2022

JavaScript/TypeScript Developer

- Deal with any customer subscription payment issues
- Create payment analytics
- Design and build new subscription API, integrate with payment partners

TopTal/DecisionIQ

Jan 2022 – Feb 2022

Fullstack developer/data engineer

- Extract, collect and systematize sensor data
- Create analytics and help create predictions
- Design and build sensor alarm inspection application

TopTal/Risolto

Febr 2020 – November 2021

Backend developer

- Develop the backend of an invoicing application, do the integration to other applications, AWS, Serverless, Python, GraphQL
- Set up standards
- Responsibility of the developments, support

Simple.DEV

June 2018 – November 2019

Development lead

- Leading development of several bank applications (Kubernetes, Docker, JHipster, Java, JEE, Spring, Spring Boot, Jenkins, DB2, Maven)

- Create application architecture design and architecture vision
- Set up the development environment (CI/CD, test environment, etc.)
- Interview and hire new developers

GE Capital EMEA HQ

Jul 2013 – May 2020

Technical and application architect

- Create architecture design and architecture vision, schedule the projects
- Supporting projects the required level - filling up the gaps, support teams to use tools through the SDLC and setting up development standards, JHipster, Python, Java, JEE, Spring, Spring Boot, Jenkins, TeamCity, Artifactory, Maven, Gradle, Tibco BW and Tibco PB, Liferay, Oracle, PostgreSQL, MySQL, MongoDB, C#, .NET 4.5, TFS
- Help teams in development phase, delivering complete code/solution in case of any question/problem
- Writing PD prediction model with text classification using Tensorflow neural network
- Completely rewrite a Java based core application (credit limit calculation, client rating) using Python and AWS services (Lambda, DynamoDB, Step functions, API GW, etc.)
- I built up a complete Kubernetes cluster and we used the same as a development and demo environment during a project
- Service and integration design and development
- Full responsibility for the developments, helping the support team, problem/bug localization and create/design solution
- Interview and hire new developers

GE Capital, Budapest Bank zRt

Apr 2007 – Jun 2013

System analyst, developer/dev lead

System analyst

- Loan and credit card system redesign, create functional and technical specifications
- Dev team management
- Small developments, Java, J2EE, Glassfish/JBoss, Spring, Tapestry, Oracle, PL/SQL

Developer/dev lead

- Leading the Middleware team, schedule and design developments, IBM WSMQ, Message Broker, Java, JEE
- New development methodology introduction, architecture design, and implementation
- Implement SOA, create a new ESB, redesign the dev.process, new MW team working model setup
- Coordinate developments with other GE businesses

Quaestor zRt.

Apr 2006 – Mar 2007

Project manager, developer

Project manager

- DW project management, SAS
- Developer

- DW developments, SAS, Java

Cetelem Bank zRt.

Sep 2002 – Mar 2006

Developer, system analyst

Developer

- Credit card POS/ATM integration development, C/Java, Oracle, Linux
 - Loan and credit card system development, Java, JNLP+J2SE
- System analyst

- Loan and credit card system design and schedule
- Create functional and technical specification
- Help dev team

P-Rex Kft

May 2001 – Aug 2002

Dev lead

- Production management system development and dev lead (3 ppl), Java, C/C++, Windows, Linux/Unix, Oracle, MsSQL
- Imported/dealer system design and dev.lead (5 ppl, Renault Truck and Honda), Java, Oracle

Datasoft Gmbh, Austria

May 2000 – Apr 2001

Developer

Smart home solution: Java, Applet, JNI

Corvex zRt.

Oct 1997 – Apr 2000

Developer, Dev lead

The company is specialized in Production management system development and guidance.

Developer

- C/C++, Java, DB2, Oracle, MsSQL, Windows, Linux/Unix
- Team lead
- Relations with German customers
 - Requirement specification
 - Leading developer team (3-4 ppl)

Education

Programmer mathematician

Sep 1994 – Jun 1997

József Attila University

Computer programmer and Qualified Accountant

Sep 1990 – Jun 1994

Kada Elek Secondary School of Economics

Interests

SmartHome
Artificial Intelligence
Squash

References

Orosz, József; Chief architect@GE Capital EMEA HQ
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