Päärni Risto Anton
Cloud Developer, Data Architect, PM
Helsinki, Finland

Summary
Hello All, my name is Risto Anton, M.Sc./B.Sc. engineer focusing on AWS project Lifetime Digital Workspace for Intelligent Industries (dws), an InvestEU approved, EBAN funded project at the moment.

I was chosen to participate in Smart Factory/ Industrial internet /MES /Cloud

M.S. Program in Metropolia Applied Science 2022-2024,

I am looking for a Research / Development Project Partner Company to work with to receive grades and help companies in their competitive edge.

I offer three hats to your team, agile PM, Cloud Solutions & Data Architect, and Cloud Developer so we can tailor the role for the client in your team..

From the CEO role of Lifetime Group we can add a backlog of duties of Business Development, Innovation and Brand Management, Technology Entrepreneurship lifecycle areas. We can bring Off-shore developer teams onboard if more hands on the Deck is needed.

Risto Anton has IT Cloud experience of 7 years. He is an experienced solutions architect with deep knowledge of AWS, Microsoft Azure, Google Cloud Engine, k8s and Docker containerization. Risto Anton has expertise in data architecture design, cloud native based services design and business model based service modeling, APIs, multi-cloud integration and NoSQL and SQL databases. As security practitioner he has skills and knowledge in Securing dev pipelines and he is administrator of Lifetime Group 5 domains solving and managing their hands-on daily security and growth and CX issues. Risto Anton offers to client his three Hats of Agile Project Manager, Cloud Data Architect, and Cloud Developer.

Education
- Ongoing, Program älykäs teollisuus ko, Metropolia, since 2022 (iltaisin, lopputyö sovittavissa)
- Master of Industrial Management, Technology Entrepreneurship, LUT, 2007.
- Bachelor of Software Engineering (major subject: sw engineering), Metropolia, 1991, ICT Cloud Project Manager, datanomi, Amiedu, 2018.
- JYET, Leadership Program, 2019.
- Matriculation examination, Myyrmäen lukio, 1985.

Certifications
- AWS Architect Associate 2022
- Foundation Certificate for Security, CISSP, 2022
- Level C Certified Project Management Professional, IPMA (International Project Management Association), 2022
- Microsoft Azure Academy, Microsoft, 2017-2018.
- Microsoft BizSpark 2015-2017.

Skills Summary

General Competence Areas	Experience (years)	Last Used

Project management		2022
Program management		2022
Team leading		2022
Business development / innovation management		2022
Process development (eg. Lean)		2022
PRINCE2		2022
Agile organization / SAFe		2022
Design thinking/Service Design		2022
Software development		
Requirement specifications or functional design		2022
Technical architecture or solution architecture design		2022
User experience / user interface		2022
Database design		2022
Build and version management		2022
Configuration mgmt / building		2022
Agile methods (eg. Scrum, DevOps)		2022
API Design / gateway management		2022
Testing		
Test leading		2022
Test planning		2022
Testing and test reporting		2022
Test automation		2022
Functional testing		2022
Performance testing		2022
Security testing		2022
IT Infra		
Cloud Server systems		2022
Data transfer		2022
Ict security, continuity		2022
Data bases DynamoDB		2022
Technologies and products	**Experience**	**Last Used**
HTML	**15 years**	2022
CSS	**15 years**	2022
JavaScript	**15 years**	2022
Angular.js / other .js framework	**7**	2022
Node.js	**7**	2022
C#	*7*	2022
Go	0,2	2022
.NET	7	2022
AWS CDK / Cloud Formation / YAML / JSON	7	2022
Google Workspace Admin / GCE	10	2022
JSON	7	2022
SQL / NoSQL	10	2022
Modeling / Business Model Development	15	2022
Product platforms		
Apache Spark 3.x / many	2	2022
IBM products Watson (Business Partner)	2	2022
IBM Cloud Paks	4	2022
Amazon Web Services (Consulting Partner)	4	2022
IBM DB2	2	2022
Postgres	2	2022
MySQL	10	2022
MS SQL Server	4	2022
MS Sharepoint Server	10	2022

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MS Exchange Server / Office 365 Admin	7	2022
Ms Azure Architect	7	2022
MS DevOps	4	2022
MS Hyper V	15	2022
VMWare (Partner Program), Tanzu, Bitnami	5	2022
Version management tools		
Git/ GitHub	5	2022
GitLab Community edition	5	2022
Atlassian JIRA	5	2022
Atlassian Confluence	5	2022
Mobile platforms		
Apple iOS	10	2022
Google Android	15	2022
OS platforms		
Apple OS X	5	2022
Linux Server / AMIs	15	2022
Windows Server /AMIs	15	2022
Testing tools		
DevSecOps	3	2022
Microsoft DevOps	5	2022
Sonarqube		
JMeter		
Jenkins	0,2	2020
Software products		
SAP	2	2022
MSOffice 365 Power Apps	2	2022
Container technologies		
Docker	5	2022
Kubernetes Management Platforms: Tanzu, Racher	3	2022
API platforms		
Azure API gateway	5	2022
AWS API gateway	4	2022
IBM API gateway	4	2022
Google API gateway	4	2022
Cloud services		
Terraform cloud / Hashicorp.	3	2022
MS Azure	5	2022
MS Office 365	5	2022
Google Workspace	15	2022
Amazon Web Services (AWS)	5	2022
Business Sector Knowledge	**Experience**	**Last Used**
Insurance	**please ask detailed**	
Finance	**in the interview**	2022
Retail		
Healthcare		
Government		
Telecom		
Media		
Energy		
Building Construction		
Process Knowledge		
Finance	30 years of business process experience CxO	
Human Resources	30 years of business process experience CxO	

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Procurement	30 years of business process experience CxO	
Manufacturing	30 years of business process experience CxO	
Logistics	30 years of business process experience CxO	
Sales	30 years of business process experience CxO	
Marketing	30 years of business process experience CxO	

Project experience

Lifetime Digital Workspace for Intelligent Industries is an award winning project approved by the European Commission.

Project name: Lifetime Digital Workspace for Intelligent Industries **Customer:** Lifetime Group Certified Partners Consortium **Time involved:** 05/2018 - present	**Description of project:** What is the goal of the project Montreux (version 4)? What has been achieved so far? What is the desired outcome? **Platform:** AWS, Microsoft Azure AD, Linux AMIs **Backend Services: DynamoDB, S3 datalake, see specs A.** **Frontend Services: Android, iOS, Metaverse** **AWS Services: See Appendix A.** **Own role(s): Project Manager, Cloud Solutions Architect, Developer** **Responsibilities:** ▪ solution architecture for development, testing, production. ▪ database design, data lakehouse design ▪ UI design, mobile application, VR/AR ▪ design and implementation of DevOps and its Security ▪ continuous integration and deployment
Project name: CIMS **Customer:** EBAN **Time involved:** 08/2015 -	**Description of project:** CIMS **Platform:** Microsoft Azure **Software:** HTML5, C# MS SQL Server, IIS **Own role:** Project Manager **Responsibilities:** ▪ managing project team of 5 specialists ▪ requirements specifications ▪ test planning, testing

Career history

Lifetime Consulting 04/2018 - present	**Job Title:** Agile Project Manager **Main responsibilities**: ▪ Project Planning, Project Costs, Project Resourcing. ▪ Project Portfolio ▪ Sprint Audit with agile, kanban, GitHub Actions, JIRA ▪ backlog owner ▪ Budgeting, Reporting
Lifetime Studios 04/2018 – present	**Job Title:** Cloud Developer **Main responsibilities**: ▪ Writing error-free code, Sprints work ▪ design and implementation of client solutions ▪ administering all testing and environments blue/green ▪ testing DevSecOps tooling the client solution/ software
Lifetime Studios	**Job Title:** Cloud Architect **Main responsibilities**: ▪ Writing error-free IaC code

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	▪ Security ▪ Architectural design and implementation of client solutions ▪ administration of all testing and environments blue/green ▪ Strategy and Roadmap of DevSecOps, AMIs, Subscriptions tooling the client solution/ software. ▪ AWS Control Tower ▪ Account Manager for client accounts.
Lifetime Oy 04/2018 – present	**Job Title:** CEO **Main responsibilities**: ▪ client work, contracting, sales. ▪ Administering site content.

Language skills

Finnish	Native speaker
English	Fluent in project work and remote environments
Swedish	Good Tjänstemans Språkprov
German	Basics
C#, Go, Node.JS, python	Fluent

Courses

Year	Course	Training provider
2022	Älykkäät teolliset ratkaisut	Metropolia YAMK tutkinto
2022	CISSP	Metropolia YAMK tutkinto
2022	AWS Associate Certificate	Amazon Web Services
2022	Certified Project Manager C	IPMA

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