RISTO ANTON PÄÄRNI

Developer/ Cloud Solutions Architect/ Project Manager

✉ risto.anton@protonmail.com 🇫🇮 **+358 400 319010**

in **Risto Anton - Chief Executive Officer - Lifetime Group | LinkedIn** ⬤ **blogtheristo · GitHub**

SUMMARY

My engineering goal is to solve real customer problems especially in the sustainable hydrogen economy using software engineering. The work includes planning, implementing projects, and orchestrating customer project portfolios with budgeting, reporting and prioritising, clarifying customer needs, evaluation of opportunities incl. technologies into leads and closing sales and leading succesful project team work.

Project Manager; dws4 PM; stack cloud native, Gitlab, GitHub, agile, Kanban, Azure DevOps, CI/CD, Project portfolio management. tech; Mongo/DynamoDB, Serverless / Container CDK/ArgoCD / AWS / Azure IoT API/Google Code, IBM Data Science, AI/ML GitOps, CI/CD DevOps, Container Management VMware Tanzu, RedHat Openshift, Google Anthos, SuSe Rancher. Building dws cloud native platform with AWS DynamoDB/ Lambda, Machine Learning, AI, Ethereum.

Business architecture development on JIRA/Confluence/GitHub/ GitLab.

EXPERIENCE

Software Engineer, Team Lead, agile PM
Lifetime Group

May 2018 – Ongoing   Full-time, Finland

We provide teams and services in the multi-cloud environment; Containers, AWS CDK, Lambda, S3, noSQL, ML/ AI. I am leader of the dws product tech team in Lifetime Group leading agile PM portfolio; plan and manage project and its automated Kanbans, azure devops (builds, issues), github actions. Follows and report project status CI/CDs and follows the project budget and fixing development biases.

Risto has flexibility to run projects using agile methodology. He chairs and facilitates meetings when needed and distributes minutes and lessons learned to the project dependencies / associates. The Customer receives actionable insights & reports on a weekly and monthly basis.

He is responsible for assigning issues to internal teams and assisting with their schedule management with kanban views to plan and execute project builds.

Monitor project progress and handle any issues that arise, manage software projects end-to-end. Integration with GitHub and GitLab enables the high-velocity modern CI/CD/GitOps teams to optimize speed and work efficiency across enterprise/IT functions.

Cloud Solutions engineer
Nebula

September 2017 – April 2018   Intern, Helsinki

In this company, I used to investigate how data mining algorithms can be used to predict Bodily Injury Liability Insurance claim payments based on the characteristics of the insured customer's vehicle. The algorithms are tested on real data provided by the organizer.

The data present a number of challenges such as high dimensionality, heterogeneity and missing variables. The problem is addressed using a combination of regression, dimensionality reduction, and classification techniques.

Entrepreneur

Lifetime Group / Lifetime Oy
Owner, CEO
August 2015 -   Full-time, Helsinki

Achievements

Lifetime Scope Journal, editor-in-chief
Site Administrator: https://lifetime.fi/
Product Owner: Lifetime Digital Workspace
White Paper: Cloud Sourcing And delivery.
Book: Konsultin käsikirja 2021.
Book: Winning in the Crowd race 2021.

📺

EDUCATION

Master of Science, Industrial Management
Lappeenranta University Of Technology January

2005 – August 2007 Master Degree, Industrial

Management Department Lappeenranta, Finland.

Bachelor of Science, Software Engineering
Metropolia (EVTOL)

September 1987 – May 1991 Espoo, Finland.

ICT Cloud Project Manager, datanomi
Amiedu

September 2017 – August 2018 Helsinki, Finland.

JET, Johtamisen erikoisammattitutkinto
Business College

September 2019 – January 2021 Helsinki, Finland.

Cloud Solutions Architect
Microsoft Academy

September 2017 – May 2018 Helsinki, Finland.

MOOCS

React native course
Freecode.org
Jan 2021 – Fer 2021

Real Estate industry business case in-Depth.

- -

Kubernetes Specialization
CNCF
Nov 2020 – June 2021   cncf.io

In five courses, I learn the foundations of k8s and Linux, understand how to build k8s networks and manage a large kubernetes fleet.

- -

Python Specialization
IBM
Oct 2018 – Jan 2019   IBM

This Specialization builds on the success of the Python Data Science course and introduces fundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language. In the Capstone Project, you'll use the technologies learned throughout the Specialization to design and create your own applications for data retrieval, processing, and visualization.

PROJECTS

Lifetime Delivery Project dws platform (ongoing)
Lifetime™Cloud Sourcing and delivery ; Industrial Cloud Platform. Features include Automated Cloud Ready Teams | Remote Work Management Platform | Container Delivery Platform | Digital Workforce | Industrial Cloud | Power Platform Integration | AI API | enterprise ecosystems connectivity | Innovation Studio | SaaS DevOps Centre | 3rd Party Services | Certified Partner Consulting | Freelancers | API Integration ecosystem | Container Best Practices | Security | Cloud delivery | Cloud sourcing | Payment Platform | Smart Contract | dApp Platform | Intelligent Automation.

Mobile App on platform XCode/Android Studio
React Native compliant platform AppGyver/Darp delivers fast mobile solutions for various applications needs.

Project Calico
- Calico is an open source networking and network security solution for containers, virtual machines, and native host-based workloads.

Calico supports multiple data planes, so you can choose the technologies that best suit your needs, including: a state-of-the-art pure Linux eBPF dataplane, a standard Linux networking dataplane, and a Windows HNS dataplane.

Predict Future of Sales
We have to predict the future sales using Machine Learning or Deep Learning. It is a Advanced Regression Problem where Statistics and time series analysis is also required

Its data is taken by daily historical sales data. The task is to forecast the total amount of products sold in every shop for the test set. Where we create a robust model that can handle such situations is part of the challenge.

TensorFlow in Practice Specialization
Coursera
March 2019 – July 2019   deeplearng.ai

In this four-course Specialization, I explored exciting opportunities for AI applications. Begin by developing an understanding of how to build and train neural networks. Improve a network's performance using convolutions as you train it to identify real-world images. I taught machines to understand, analyze, and respond to human speech with natural language processing systems. Learn to process text, represent sentences as vectors, and input data to a neural network.

Data Science Specialization
Coursera
Nov 2017 – Oct 2018   Johns Hopkins University

This Specialization covers the concepts and tools I go throughout the entire data science pipeline, from asking the right kinds of questions to making inferences and publishing results. In the final Capstone Project, I used to apply the skills learned by building a data product using real-world data.

SKILLS

Hard Skills
Containersation, Kubernetes, AWS, Microsoft Azure, Google Cloud Engine, Deep Learning, Machine Learning, Image Processing, Computer Vision, IBM Watson Services.
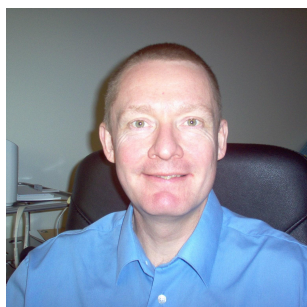
Programming Languages & Databases
C, C++, Python, SQL, Java Script, CSS, Powershell, CLI, DynamoDB NoSQL, YAML, GitHub.

Framework & Library
Numpy, Pandas, Matplotlib, Scikit-learn, NLTK, Tensorflow, Keras, OpenCV, PyTorch, Pillow, Flask, Rasa Stack

Soft Skills
Leading a consulting team, agile Kanban, Critical Path based Problem solving, Project Lead, Agile Project Management, Project Communication, Collaborating in international, Creative Thinking, Business Model creation, Business Development

Risto Anton Päärni
risto.paarni@lifetime.fi +358 400 319 010
Risto Anton - Helsinki, Southern Finland, Finland | Professional Profile

Senior Consultant | Cloud AI Solutions Architect | Senior Technical Project Manager

Relevant Career milestones
- Risto Anton specializes in AI and Cloud solutions development as an architect using agile devops tooling.
- Risto Anton is project manager for the Lifetime DWS project available on AWS.
- He is passionate about building software for example mobility and developing new business.

Specialities
- Working knowledge with Python, Pandas, Numpy, C#, Jupyter, JavaScript, HTML, GitHub, Docker, k8s
- Working knowledge with Watson AI, Watson Discovery, Watson Studio, Anaconda Navigator.
- Practitioner in AI / Machine learning on Cloud AWS, Azure, GCP, IBM Cloud and their solutions.

Focus Areas
- Running continuous projects at Lifetime Group and delivering business solutions.
- GitOps on AWS/Azure, agility, developer/ architecting on k8s/container platform.

Relevant Skills
- 20+ years in Software development, web development, business development positions
- aws developer / azure devops aws serverless solutions architect associate level
- Outstanding problem solving skills and analytical mind-set.

Career milestones and Achievements

2018- **Lifetime Group** Project Manager, Cloud Architect, Senior Consultant

2017-2018 Nebula Oy Cloud Solutions engineer, Microsoft Azure

2016-2017 Lifetime Oy Senior Consultant, G Suite, Atlassian JIRA, Google Cloud engineer

2015-2017 Lifetime Studios Team Lead, Microsoft BizSpark, Azure DevOps

1991-2014 Industrial, Government, various ICT Project Manager, Consultant, Developer Roles

2002-2003 Vero, Suunnittelupäällikkö, palkka.fi hanke

2000-2003 Borealis Polymers Oy, Project Manager, LAN Porvoo Kilpilahti Phase 1 & 2.

Education and relevant courses

MS Master of Science, Diploma Industrial Management Engineering

Lappeenranta University of Technology, Major Technology Entrepreneurship, International Marketing

BS Bachelor of Science, Software Engineering

Metropolia University, ohjelmistotekniikan suuntautumisvaihtoehto (EVTEK).

ICT Project manager Diploma, datanomi | **Cloud Solutions Architect**, Microsoft Academy.2018.

JET Business College. Open leadership Program. Johtamisen erikoisammattitutkinto. 2020.

Coursera IBM Applied Science Certification. 2019.

Skills

English, Excellent, Swedish, Fluent, German, Basics. APIs, AWS, AI, Business Intelligence, Business Process Management, CLI, CSS, Data, DevOps,Docker, Git, JavaScript, JIRA, Kubernetes, ML, Microsoft Azure, MySQL, NumPy, OpenCV, Pandas, agile Project Manager, Problem Solving, Product Lifecycle Management, Python, Software Development, Software engineering, SQL, Visual Studio, Web Application Development.

Motivational letter

Risto Anton Päärni considers himself a highly business-intuitive and perceptive individual with a genuine curiosity to lead and mentor his team and to work with other people. He loves building lasting relationships.

He is founder of Lifetime Certified Partners Consortium, and business owner of Lifetime Group which has 5 companies. He is product owner of dws3 SaaS platform project. The project is developed under aws and it includes CI/CD pipeline blue/green build. We use Serverless aws Lambda and EFS. Work is ongoing. Fundraising is ongoing.

Risto Anton is a highly motivated IT Professional who is capable of leading work as Agile Solutions Architect. He can motivate others while executing and leading company objectives. He has extensive experience with the Group's agile project portfolio management (lifetime.atlassian.net), open leadership and business process development, creating partnerships, lead the product lifecycle management, sales pipeline and its customer relationship and engagement management CX, analyzing and leading data driven based on market-based business intelligence.

With his team he can deliver solutions in a hybrid cloud computing architecture. He is author of several books including Consultant's handbook 2021 which is a managerial tool for new consultants onboarding.

Risto's greatest attributes are his enthusiasm, empathy to help others yet goal-oriented mindset, ability to connect with the right people when necessary and proven above expectations dedication of leading a project to its completion. He strives to surround himself with successful individuals that challenge him to learn, grow and deliver his best every day.

He works best in a complex multi-process environment bringing in his team's intuitive growth focused crystal-clear business vision followed by solid project prioritization and execution. His work role is friendly, realistic and action oriented with a laid-back attitude.

Availability: 1 week from contract remote, 2 weeks on-site.
Role-Based contract Rate: __ euros, per hour all-inclusive (VAT excl).
Travel: Yes.
Relocation: Yes.
Allocation: 80-100%.
Personal: Professional with a can-do attitude. No smoking, no alcohol, Ev. Lut Christian.
Preferred Location: EU, Nordics, Finland, Helsinki
Hobbies: Running, Gym, Marathoner, Guitar playing, music.
Do now: Risto is currently at the DWS3 application project, as CEO investor deck, sales work.
Recommendations: Manish Kumar, CTO , Lifetime Group

Risto Anton Päärni is available

1. Cloud Solutions Architect / Project Manager / Senior Consultant / Business Development
   a. Data engineer for AWS, IBM Cloud, Google Cloud, IBM Watson Services, OpenCV, IBM Cloud Paks, AWS, Microsoft Azure AD, Google Bigquery, Kubernetes Terraform Docker, AWS DevOps | CI/CD, Serverless, Python, Javascript, CLI.
2. Cloud Native Developer/QA Roles/ AI DevOps Android Studio | data flows and pipelines, APIs, databases and platform integrations.
   a. SQL, C#, Python, JavaScript, CSS, HTML, Git, MySQL, Microsoft Azure DevOps
3. Agile Project Manager; Product Data Management, , Project Lead
4. Smart Contract / ethereum
5. AI / Streaming Data related
6. JIRA Administrator, Scrum, Coaching.
7. Available for projects Amazon Web Services Certified, Microsoft Azure DevOps practitioner, IBM AI Certified, Google Certification, cdk IaC, Microsoft Azure DevOps
8. Solutions Architect, Product Owner on JIRA, SAFe, DevOps.
9. Pre Sales work
10. 1991-2011 IT Specialist, IT Project Manager, in major corporations, government
11. 2011- G Suite, Google Cloud, BigQuery, Big Data, AI prediction service.
12. 2015- Microsoft BizSpark Partner, Microsoft Solution Architect, (Saranen 2018).
13. 2017- IBM Cloud Pak for Data Developer, Android Developer, Swift
14. 2019- IBM Watson Developer, AI / ML.
15. 2020- Lifetime Certified Partners Consortium, aws ready team
16. 2020- Lifetime Digital Workspace 3 platform.
17. white paper: Secure Managed Sourcing Business Model.
18. AI. agile SAFe/JIRA/Kaizen/Open Leadership, Business Process Transformation, Industry 4.0.
19. The business concept has been taken well with major corporations. Project is using multicloud and MongoDB and Serverless. IBM Watson is used for AI.
    - 2017-2018, Microsoft Cloud Academy, Cloud Solutions Track. 70-533, 70-535.
    - 2017-2018, certificate ICT Cloud Project Manager, datanomi,Amiedu.
    - 2018- entrepreneur, Lifetime Oy is IBM Business Partner, Google Cloud Advantage Partner, Microsoft ., aws Partner Network.
    - 2020-2021, JET Leadership Program (business college 2021).
    - Lifetime Group operates on multicloud with IBM Cloud, IBM Watson, agile Atlassian JIRA, GitHub, Tempo Planner, Tempo TimeSheets, Slack, Office 365 Business, G Suite Business, Squarespace.
    - Working knowledge as Administrator (IAM, classic cloud) with these aws, Azure, GCP, SAFe, DevOps, GitHub, Atlassian Suite, RedHat, k8, containers, Docker, IBM Cloud Pak for Data.
    - Admin Linux RedHat Developer Shell/Bash/PowerShell/VSCode. Microservices multicloud Red Hat OpenShift | IBM Cloud Pak for Data | Developer Android Studio.
    - Agile Project Management Software Atlassian
    - GitHub GitOps
    - Project Communication on Twitter, Atlassian, Slack, Project documentation; Project Staffing; finding the right people for customer projects.
    - Product Management; product strategy / go-to-market strategy / roadmap / pricing Project Team Leadership assignments / analysing
    - Program Management / Co Innovation / Co-creation
    - Time Management / Critical Path / backlog management
    - Project Management Office (PMO) coordination.
    - **@blogtheristo** on GitHub | Telegram | Twitter | Bitbucket | bitcointalk | StackOverFlow | GitLabs