

IGHORAYE COSMOS JUNIOR OGHENERUME

Cloud Engineer | AWS Solutions Architect Associate and Cloud Practitioner | Generative AI and Serverless

Budapest, Hungary | +36 20 851 3415 | rumeighoraye@gmail.com

LinkedIn: [linkedin.com/in/cosmos-junior](https://www.linkedin.com/in/cosmos-junior) | Portfolio: cosmos-junior.vercel.app | GitHub: github.com/BTAG16

PROFESSIONAL SUMMARY

AWS certified Cloud Engineer at an AWS Advanced Consulting Partner, designing, migrating, and optimizing **secure, cost efficient cloud infrastructure** for enterprise clients. Specialized in **serverless architecture** and **production generative AI** on AWS, including **Amazon Bedrock**, **Retrieval Augmented Generation (RAG)**, and **LLM application development**. **First Class** Computer Science Engineering graduate (**4.92 of 5.00**) and an independent builder who ships **cloud native AI products** end to end. Currently advancing **AWS Cloud FinOps** to deepen **cost optimization** and governance expertise.

CERTIFICATIONS

- **AWS Certified Solutions Architect, Associate**
- **AWS Certified Cloud Practitioner**

CORE SKILLS

- **Cloud and Infrastructure:** **AWS** (EC2, S3, VPC, IAM, Lambda, API Gateway, ECS, RDS, CloudWatch, CloudTrail, **Bedrock**, Amplify), Google Cloud (Cloud Run), Supabase, Firebase
- **Generative AI and LLMs:** **Amazon Bedrock**, **Retrieval Augmented Generation (RAG)**, **LLM application development**, AI agents, **Model Context Protocol (MCP)**, vector databases, **prompt engineering** and evaluation, guardrails
- **DevOps and Automation:** **CI/CD**, Git, **Infrastructure as Code**, **serverless** deployment, automated workflows, alerting pipelines
- **Data Engineering:** **Databricks**, **Delta Lake**, **dbt**, **ETL and ELT pipelines**, data modeling, Pydantic
- **Programming:** **Python**, **SQL**, **React**, **FastAPI**, REST APIs, JSON Schema
- **Observability and Security:** CloudWatch, CloudTrail, **Graylog**, **OpenSearch**, **IAM policies**, **RBAC**, secrets management, data governance, **cost optimization (FinOps)**

PROFESSIONAL EXPERIENCE

StormIT s.r.o (AWS Advanced Consulting Partner), Cloud Engineer

December 2025 to Present

Prague, Czech Republic (Remote)

- Design and optimize **secure, cost efficient AWS infrastructure** for enterprise clients across **compute, networking, and serverless** workloads, working alongside senior architects.
- Deliver **cloud migration, monitoring, and automation** initiatives, turning one off setups into repeatable, well documented deployment patterns.
- Implement **least privilege security** across engagements, including **IAM policies**, **RBAC**, secrets management, private networking, and AWS security groups.
- Support **AWS Partner competency submissions**, auditing customer reference documentation and aligning deliverables to AWS standards.
- Author standardized **technical documentation** and operational runbooks adopted across client projects.

SELECTED PROJECTS

AI Powered University RAG Chatbot | Enterprise Client Project, StormIT

Amazon Bedrock, AWS Lambda, API Gateway, S3, Amplify, React

- Designed and deployed a **Retrieval Augmented Generation** chatbot giving students conversational access to university information, using **Amazon Bedrock (Claude)** inference profiles for enterprise grade LLM inference.
- Built a **serverless backend** on **Lambda** and **API Gateway**, an **S3 knowledge base** for ingestion and retrieval, **IAM secured** service to service access, and a responsive **React frontend on AWS Amplify**.

Centralized Log Management System | Enterprise Client Project, StormIT

AWS EC2, Graylog, OpenSearch, Filebeat

- Designed **centralized logging** across **EC2** fleets using **Graylog Sidecar** managed collectors, automating configuration, updates, and collector lifecycle.
- Built **secure log pipelines** over private networking with **stream rules and extractors** for structured, searchable processing, documented for scalable deployment.

KozmosAI | Founder and Lead Architect

Firebase, Google Cloud Run, React

- Built an **AI tool discovery and prompt orchestration** platform with a structured prompt library, deployed **serverlessly** for scalable, low maintenance execution.

BudaPrint | Founder and Lead Architect

AWS S3, Supabase

- Designed a **stateless, cloud native document delivery platform** with lifecycle policies, secure storage, and automated workflows for transparency and **cost efficiency**.

3D Explorer | Founder and Lead Architect

Supabase, WebGL

- Built a customizable **virtual campus mapping system** with **indoor navigation** and rapid **multi tenant deployment** for universities and organizations.

Also building: Candlr (AI personalized reminder PWA) and commercially published **Claude and MCP skills** on MCPMarket.

EDUCATION

B.Sc. Computer Science Engineering, University of Dunaújváros, Hungary

Sep 2022 to Feb 2026

First Class Honours, GPA 4.92 of 5.00 (top of cohort). Stipendium Hungaricum Scholarship (full, merit based).

AWARDS AND COMMUNITY

- **AWS Community GameDay Europe 2026, Silver Medal** (Hungary), team cloud problem solving challenge.
- **AWS GenAI Immersion Day 2026**, Prague: foundation models, AI application architectures, and enterprise GenAI use cases.
- **AWS re:Invent 2025 Meetup** and **AWS Community Day**, Budapest: cloud innovations, best practices, and community networking.