## **Cover Letter**

\*\*Ján Ištočko\*\*
+421902161272
x3m@extremesystems.eu | istocko@gmail.com
Kosice, Slovakia

01st April 2025

Logamic

Dear Michaela,

I am writing to express my interest in the position of AI Generative Java Developer at [Company Name]. With over two decades of experience in software development, Linux administration, and AI-driven applications, I bring a unique blend of technical expertise and innovation that aligns perfectly with the requirements of this role.

Throughout my career, I have demonstrated a consistent ability to design and implement complex systems across diverse industries. My recent role as a Web Application Architect and Hybrid Software Developer at Applitopia Inc. involved working with cutting-edge technologies such as Java (11 & 17), Python, Docker, and Ansible on RockyLinux and Arch Linux environments. I also contributed to AI projects like OXI Knowledge Engine, integrating generative AI tools such as DeepSeek, Perplexity, and Gemini for text-to-image and text-to-video applications. This experience has honed my skills in generative AI development and blockchain-based decentralized systems, which are directly relevant to the position you are offering.

Prior to this, I spent a decade developing full-stack web applications using Java frameworks like GWT and SmartGWT while managing backend systems with Drupal, PHP, MySQL, and Python. My work involved creating scalable solutions for multimedia portals, CMS systems, and e-commerce platforms. Additionally, I have extensive experience in Linux server administration, including clustering, load balancing, virtualization (VMware, Xen), and maintaining high-availability environments.

My educational background in Electrical Engineering and Informatics from the Technical University in Košice complements my practical experience by providing a strong foundation in software engineering principles. Moreover, my proficiency in English (advanced level) ensures effective communication within international teams.

What sets me apart is my passion for innovation and continuous learning. Beyond professional commitments, I actively explore AI models on Hugging Face, NLP systems, and generative pre-trained transformers (GPT). This hobby has deepened my understanding of hallucination mitigation in large language models (LLMs) and scalable information systems—critical components for modern AI development.

I am excited about the opportunity to contribute to [Company Name]'s mission by leveraging my expertise in Java development and generative AI technologies. I am confident that my technical skills, problem-solving abilities, and collaborative mindset make me an ideal candidate for this role.

Thank you for considering my application. I would welcome the chance to discuss how my experience aligns with your needs further. Please feel free to contact me at +421902161272 or via email at x3m@extremesystems.eu or istocko@gmail.com.

I look forward to the possibility of contributing to your team's success!

Sincerely, \*\*Ján Ištočko\*\*

---

Odpoved' od Perplexity: pplx.ai/share