

Application for Software Developer Position at EO59 Europe OÜ

Cover Letter

Dear Hiring Manager,

I am excited to apply for the Software Developer position at EO59 Europe OÜ. With over two decades of experience in software development, data management, and IT infrastructure, I am confident in my ability to contribute to your innovative projects in Rapla.

Your mission to build tools for communicating satellite radar-derived data using web-mapping and data visualization aligns perfectly with my expertise. My key qualifications include:

- **Back/Front-End Development:** Proficient in **Python**, **JavaScript**, and **.NET**, with experience in developing REST APIs and integrating systems.
- **System Administration:** Skilled in **Linux** environments and automation, including scripting and managing IT infrastructure.
- **Data Management:** Extensive experience in database design, data processing, and integration, demonstrated in projects like **eMem** for the Estonian Institute of Historical Memory.
- **Problem-Solving:** Strong analytical skills honed through years of tackling technical challenges and optimizing workflows.
- **Team Collaboration:** Proven ability to work in diverse teams, supporting and enhancing collective ideas.

I understand the on-site nature of this role and am comfortable with the commute to Rapla, as I value the opportunity for face-to-face collaboration and hands-on problem-solving. My proactive approach and curiosity ensure I am always ready to adapt and contribute to innovative solutions.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experience can benefit EO59 Europe OÜ. Please find my CV attached for your review.

Sincerely,

Mihkel Putrinš

+372 56560978

mihkel.putrinsh@gmail.com

CV

Mihkel Putrinš

Passion, Beauty, and Joy

Born: 01 Apr 1972

Phone: +372 56560978

Email: mihkel.putrinsh@gmail.com

Summary

Experienced software developer with expertise in **Python**, **Linux**, and **data management**. Skilled in back/front-end development, system automation, and problem-solving. Passionate about creating innovative solutions and collaborating with diverse teams.

Key Skills

- **Programming Languages:** Python, JavaScript, .NET
 - **System Administration:** Linux, Bash scripting
 - **Data Management:** MySQL, Oracle, MongoDB
 - **Web Development:** REST APIs, web-mapping tools
 - **Problem-Solving:** Analytical thinking, debugging, and optimization
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Work Experience

Architect/Analyst/Developer @ Entusiastid OÜ

Estonia

Sep 2010 - Present

- Developed and maintained the **Entu data management platform**, used by schools, museums, and businesses.
- Designed databases and integrated systems to meet diverse client needs.
- Collaborated with clients to analyze and address business requirements.

Data Janitor @ Eesti Mälu Instituut

Estonia

Jul 2017 - Oct 2024

- Built the **eMem database** and web interface for historical data of soviet repressions.
- Processed and integrated data from multiple sources.
- Enabled historians to work directly with MySQL databases.

Head of IT Department @ Eesti Kunstiakadeemia

Estonia

Aug 2009 - Aug 2012

- Migrated the university's email system to Google Mail, reducing costs by 90%.
- Implemented and customized the Entu platform for inventory and document management.
- Managed IT infrastructure and user support.

Software Developer @ University of Tartu

Estonia

Sep 2014 - Dec 2015

- Developed tools for archiving language resources for the **Centre of Estonian Language Resources**.
- Implemented the **Entu data framework** to manage research data.
- Collaborated with researchers to create specialized software solutions.

IT-Architect @ Center of Food and Fermentation Technologies

Estonia

Jan 2013 - Jan 2015

- Deployed and customized the **Entu data management software** for scientific laboratories.
- Adapted the platform to meet the specific needs of research and development teams.
- Supported the integration of data management tools into laboratory workflows.

Education

Õismäe Humanitaargümnaasium (Estonia, Secondary education)

1990

Language Skills

Language	Listening	Reading	Communication	Presentation	Writing
Estonian	Native				
Latvian	C2	C2	C2	C2	C2
English	C2	C2	C1	C1	C2
Russian	C2	C2	C1	C1	C1

Advanced Training

MikroTik Certified Network Associate

BCS / Estonia

2025 (3 days)

<https://mikrotik.com/training/certificates/c435725c169688618b68>