JOHNNY NYLUND

SOFTWARE DEVELOPER

CONTACT

📞 +358 40 583 1972

✉️ Johnny_nylund@hotmail.com

📍 65100, Vaasa

🌐 Github

🌐 LinkedIn

SKILLS

- Python
- Javascript/Typescript (fullstack)
- N8N
- LangChain
- Openpyxl - Pandas
- Selenium - Pywinauto - PyAutoGUI
- AI powered automation
- Cybersecurity and Networking
- Customer Support
- Jira - Efecte
- Docker
- Microsoft Azure and Amazon Cloud

Dragsviikin Maakuntajoukkue - Finnish Army Reserves

- Platoon leader for 30 personnel within a company of 100, organizing and leading operations under high-stress conditions.
- Fostering teamwork and resilience in physically and mentally challenging environments, honing leadership, strategy, and organizational skills on a 24h basis.
- Managing logistics and inventory, ensuring all equipment and supplies are accounted for during demanding field exercises.

LANGUAGES

- Swedish (Native)
- English (Fluent)
- Finnish (B1+ Intermediate)

PROFILE

Dynamic and results-driven software developer and support manager, specialized in robotic process automation (RPA) and fullstack development with a proven track record of independently delivering impactful automation solutions. Demonstrates a growth mindset and excels in technical communication, fostering strong client relationships and delivering high-value contracts. Adept at critical thinking and innovation, consistently developing creative solutions to complex challenges.

WORK EXPERIENCE

Software Developer & Support Manager - Digia Finland Oy
JAN 2023- AUG 2025

- **End-to-End Automation Development**: Designed, developed, and deployed software automation robots for a diverse client base, independently handling planning, design, testing, and implementation. Delivered 3-5 custom automations annually, generating over ~$50,000 income per robot.
- **File Transfer System Maintenance**: Contributed to the development and upkeep of an €500,000+ investment file transfer software system, facilitating the transfer of millions of records with high accuracy over several months.
- **Collaboration & Scalability**: Worked with a cross-functional team to streamline and optimize data transfer protocols, improving scalability and reliability.
- **Client Relationship Management**: Revitalized key Swedish client relationships after departmental changes, leading strategic meetings and securing multiple new contracts through technical expertise.
- **Operational Efficiency**: Enhanced existing automation solutions via Jira by addressing change requests, bug fixes, and feature extensions, ensuring smooth business processes and client satisfaction.
- **Technical Leadership**: Delivered secure and robust software solutions to support critical business operations, leveraging deep technical knowledge to recommend system improvements and maintain high client trust.

Mechanical engineering trainee - Wärtsilä Oy
MAY - END OF AUGUST 2017, 2018, 2019, 2021

- Performed pressure vessel design calculations to enhance air intake efficiency for the W32 engine, the world's most efficient engine.
- Conducted gas mixture calculations for a U.S.-based pipeline project, influencing multi-million-dollar contract decisions through meticulous analysis of gas quality options.
- Oversaw on-site technical tasks, including balancing generator couplings to millimeter precision and tuning engine intake and exhaust valves, ensuring optimal performance and client satisfaction.
- Managed contracts and expense tracking, ensuring projects remained on budget and delivered as per client requirements.