




Maksym Musii

Senior Full-Stack Engineer & Automation Specialist

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ABOUT ME

Senior Full-Stack Engineer with 8+ years of experience delivering scalable web, cloud, and automation solutions. Expert in MERN/Next.js, .NET, AWS, and intelligent automation (AI, RPA, Zapier, Power Automate). Proven track record of cutting cloud costs by 30%, saving 2,000+ engineering hours, and boosting user engagement by 25%.

EDUCATION

Warsaw University of Technology

- Master of Science in Artificial Intelligence (MSc) | 2019 - 2021
- Bachelor of Science in Computer Science (BSc) | 2016 - 2019

SKILLS

- **Languages & Frameworks:** JavaScript (ES6+), TypeScript, Node.js, Python, C#, PHP, .NET Core, ASP.NET, React, Next.js, Angular, Vue, React Native, Ruby on Rails, Go lang
- **Cloud & DevOps:** AWS (EKS, Lambda, S3, CloudFront), Azure, Docker, Kubernetes, GitHub, Terraform, CI/CD
- **Databases:** MongoDB, PostgreSQL, MySQL, SQL Server, Redis
- **AI & Automation:** LangChain, OpenAI API, Pinecone, UiPath, RPA, Python Automation Scripts, Web Scraping Zapier, Make, N8N, Power Automate, Google Apps Script
- **Tools & Testing:** Git, Jira, Postman, Cypress, Jest, React Testing Library, Storybook
- **Concepts:** Microservices Architecture, API Development (REST, GraphQL), Scalable SaaS Platforms, Web Accessibility (WCAG), Performance Optimization

WORK EXPERIENCE

Senior Full-Stack Engineer

Coherent Solutions | Oct 2022 – Dec 2024

- Led the architecture and delivery of a B2B SaaS platform using Next.js (frontend) and NestJS microservices (backend), deployed on AWS EKS.
- Boosted performance by improving Lighthouse scores by 35+ points, reducing page load time by 20%.
- Built a RAG-based AI chatbot (LangChain, OpenAI, Pinecone) answering 5,000+ queries/month, saving 40+ research hours weekly.
- Automated CI/CD pipelines with GitHub Actions and optimized AWS resources, reducing cloud spend by 30% (\$18,000 annually).

Full-Stack Developer

Synerise | Feb 2019 – Apr 2022

- Delivered full-lifecycle development for enterprise apps using MERN stack and .NET stack, improving reliability by 25%.
- Built custom WordPress plugins & themes handling 100k+ monthly visitors with HubSpot & Salesforce API integrations, saving 15+ manual hours/week.
- Developed a cross-platform React Native logistics app with real-time GPS tracking, cutting dispatch time by 18%.

Automation & Systems Analyst

Profil Software | Oct 2016 – Dec 2018

- Identified 50+ processes for automation, generating annual ROI of \$200k.
- Built UiPath bots processing 500+ invoices weekly with 99.9% accuracy, saving 20+ manual hours/week.
- Implemented HubSpot & Salesforce automations (lead scoring/nurturing), increasing MQLs by 50% in 6 months.