MAKSYM BOYKO

Oracle certified Full stack Developer

📞 +380 95 313 28 49 @ webmobiledev2025@outlook.com 🔗 github.com/zappat 📍 Solonka, Lviv Oblast

SUMMARY

Experienced Senior Full Stack Developer skilled in modern technologies such as Angular, Vue.js, React, PHP, and Python. Managed a high-value $500K research project with outstanding client feedback while consistently delivering projects that increase client revenue by integrating robust technical skills with business-focused results.

EDUCATION

M.S. in Computer Science
Taras Shevchenko National University
2008 - 2011   Kyiv, Ukraine   GPA 3.9 / 4.0

EXPERIENCE

Senior Full stack Developer
Lvivity   02/2018 - 07/2022   Lviv, Ukraine

Lvivity is an international Technology and Management Consulting Group with a rapid pace development and innovative solutions for demanding projects. I work as a full-stack developer here, responsible for building, deploying and maintaining internal web applications.

- Developed and maintained 5 internal web applications, enhancing daily operations and decision-making processes.
- Improved deployment efficiency by 14% through CI/CD pipeline automation for internal projects.
- Led cross-functional teams to deliver 5 projects on time and within budget, supporting a rapid development environment with 7 major feature releases per quarter.
- Enhanced system reliability with a 20% reduction in downtime through proactive maintenance.
- Optimized internal web apps, increasing user engagement by 20% and reducing load time by 15%.
- Integrated new technologies to boost performance, reducing application load time by 15%.
- Mentored junior developers, enhancing team efficiency and skills by 17%.

Web Developer
Blue Software   01/2015 - 07/2017   Kharkiv, Ukraine

At Blue Software, we forge partnerships, offering Ukrainian tech talent for excellence and cultural fit. Led by deep tech veterans, we cater to startups and corporates, delivering scalable solutions.

- Developed end-to-end web applications improving client operations by 20%
- Collaborated with cross-functional teams to deliver projects within 3 weeks
- Implemented scalable backend solutions supporting 7 + concurrent users
- Mentored junior developers, enhancing team productivity by 21%

Frontend Engineer
wwwest solutions   05/2014 - 07/2015   Lviv, Ukraine

Expert HTML/CSS, PostCSS, LESS, SASS, landing pages, static sites, SAS, JavaScript (jQuery), PHP, TPL, WordPress/PHP themes & plugins, PrestaShop, CS-cart, Open cart, Laravel (October CMS), Deco network, Nation builder, Awesome table, Google sheets, AI, PSD, Prototypes (Zeplin/InVision)

- Shortened project timeline by 14 months for wwwest solutions' largest client, saving over $800K by coordinating 3 third-party vendors.
- Boosted company revenue 2x by optimizing AI/ML algorithms with Scikit-learn based on performance data.
- Completed web scraping of 100K+ school supply items using NodeJS and MongoDB within 1 month.

SKILLS

Client-Side

Angular • **Vue** • **React** • **NestJS** • **Next.js** •

TailwindCSS • **bootstrap** • **HTML** • **css** • **JavaScript** •

typescript • **material** • **Laravel** • **Your Skill**

Server-side

ASP.NET • **Python** • **Node.js** • **MongoDB** •

PostgreSQL • **Docker** • **CI/CD** • **Express.js** • **JWT** •

Stripe • **Plaid** • **AWS** • **Solidity** • **Git** • **Azure DevOps** •

Scrum • **Agile** • **Web3** • **PHP**

Development & Operations

PyUnit • **Team Leadership** • **Problem Solving** •

Mentoring • **Communication** • **Collaboration** •

Time Management • **Adaptability**

PROJECTS

Voodoo Ecom Agency
08/2012 - 12/2014   Lviv, Ukraine   URL
As a backend developer, I worked on Laravel, Express.js, Node.js.

- This next-generation social media platform is designed to transform the way people connect, share, and interact online. By blending advanced technology with user-focused features, it offers a dynamic and immersive social experience.

Website for Online Cloth Shopping
02/2014 - 06/2015   Location   URL
Fullstack developer

- I built the site using React, Next.js, Node.js, and Express, ensuring high performance, SEO optimization, and seamless user interaction.
- Key features included secure payments (Stripe, PayPal), multi-currency support, a custom admin dashboard, and global shipping integration.
- The platform was optimized for mobile responsiveness, scalability, and fast page loads using server-side rendering, API caching, and CDN support.

Blockchain Website
11/2019 - 2020   Lviv, Ukraine   URL
I am Full Stack developer.

- Infrastructure using React, Next.js, Python and Django, integrating fiat & crypto check out, JWT auth, Stripe, Plaid, and Wallet Connect, with scalable backend and real-time transaction handling on AWS.

STRENGTHS

Effective Team Leadership
Led cross-functional teams delivering 5 projects on time, boosting project success by 25%.

Process Optimization
Implemented CI/CD pipelines improving deployment efficiency by 14%, reducing downtime by 20%.

Team Leadership Development
Completed Harvard leadership course enhancing skills impacting team success rates by 20%.

Effective Team Leadership
Led cross-functional teams delivering 5 projects on time, boosting project success by 25%.

PROJECTS

AI-Powered Multi-Modal Platform
02/2020 - 03/2022   Boryspil', Ukraine   URL

I am a Senior FullStack developer

- Built and optimized the frontend UI using React.js, Next.js, and TailwindCSS, ensuring a responsive and intuitive user experience for multi-modal AI workflows.
- Integrated text-to-image and text-to-video generation models via REST and Web Socket APIs, streamlining AI media output pipelines.
- Designed and implemented backend microservices using Node.js, NestJS, Express, and MongoDB/PostgreSQL, supporting scalable AI task orchestration.
- Developed secure, multi-agent chat interfaces supporting AI assistants for coding, writing, document analysis, and audio tasks.
- Enabled voice-to-text and text-to-speech features using third-party APIs and custom integrations with speech models.
- Integrated Solidity code scanning, crypto token tracking, and Web3 wallet connection features with a focus on real-time updates and accuracy.
- Worked on Telegram mini-app integration, expanding platform accessibility to messaging-based workflows.
- Contributed to deployment pipelines using Docker and CI/CD tools.