

Alex Sytnyk

Senior Full Stack Engineer

oleh.sytnyk@proton.me

+48 573 580 979

Cracow, Poland

[LinkedIn](#)

Experienced in end to end software development more than 9+ years with fierce passion about web technology. Love working with others to build a creative, free-flowing and robust solution and deliver the best experience to users. Built more than 5 projects from small-size to large scale application. Skilled in problem-solving and debugging, looking for challenge.

- Frontend
 - ◆ HTML5, CSS, Javascript, Typescript, JQuery
 - ◆ Sass, Less, Bootstrap, TailWind CSS,
 - ◆ React, Angular, Vue, Next.js
 - ◆ React Native, Flutter
 - ◆ Redux, Redux-toolkit, Mobx, RxJS, NgRx
- Backend
 - ◆ Node.js, Express.js, Nest.js
 - ◆ C#, Asp.net, Asp.net core, Entity Framework, Web API
 - ◆ Python, Django
 - ◆ Rest APIs, GraphQL
 - ◆ MySQL, PostgreSQL, MongoDB, Microsoft SQL Server
- Cloud Service
 - ◆ AWS S3, Lambda, EC2, EKS
 - ◆ Azure, GCP
- DevOps/Testing
 - ◆ Agile/Scrum/Kanban methodology
 - ◆ Git, GitHub, GitLab, BitBucket
 - ◆ Docker, Kubernetes, Jenkins, CI/CD
 - ◆ TDD, BDD
 - ◆ Jest, Mocha, Testing library, Cypress, Selenium, xUnit, NUnit
- Soft skills
 - ◆ Jira, Asana, Trello, Clickup, Notion
 - ◆ Teamwork, Mentorship, Communication Skills

WORK EXPERIENCE

Healthcare Logic - Full Stack Engineer

Oct 2020 - Oct 2023

- Produced 3 projects including web and mobile applications with ASP.NET + Angular, ASP.NET core Web API + Angular, and Node.js + React Native in Scrum and Kanban environment.
- Upgraded framework versions to the latest and converted large LINQ and SQL to Stored.
- Implemented new features, and state management by RxJS and NgRx into a complex Angular project result 10% more users upgrading the membership.
- Implemented advanced methods for enterprise React applications, including component patterns, API and state management, performance optimization, and application layouts.
- Wrote REST APIs and GraphQL schema, queries and mutations of hospital management platform with Node.js, Express.js, Express-GraphQL.
- Experienced in building the presentation layer for complex data visualization using D3.js, Highcharts.js, and TailwindCSS.
- Proficient in Software Design Patterns (Singleton, MVC, Factory etc.)
- Expertise in Comprehensive Documentation (Technical Guides, API Documentation, User Manuals)
- Mentored 3 junior developers in a team through on-boarding process and pair programming session.

S-PRO - Software Engineer

Oct 2017 - Sep 2020

- Played an important role in building a fitness training platform, which involved gathering requirements from stakeholders, designing the solution, and implementing mock-ups into the real platform.
- Developed Infrastructure as Code (IaC) using AWS Cloud Development Kit (CDK) to automate and manage cloud resources, reducing deployment times by 40%.
- Created reusable components and libraries that can be leveraged across multiple projects, optimizing code performance in large-scale applications, ultimately reducing development time by 20%.
- Participated in React + ASP.Net project (Fitness and Wellness industry) and developed a testing plan and automated testing for the entire project, achieving a test coverage of over 90%.
- Resolved challenging technical problems that arose during real-time communication and integrating with third-party libraries.
- Implemented OAuth and JWT for API authentication and authorization, enhancing security and user management.
- Utilized TypeScript for type-safe and efficient development.
- Contributed to the implementation of Microservices architecture in the Fitness and Wellness project, enhancing scalability and maintainability.
- Collaborated with DevOps teams to optimize CI/CD pipelines, integrating Docker and Kubernetes for automated testing and deployment, reducing release cycles by 40%.

Plutora - Platform Engineer

Jan 2015 - Aug 2017

- Experienced the Agile Methodology across the company development team.
- Used various APIs from Clarity, Git, QTest, and Jira to develop company product integration.
- Solid understanding of web technologies such as REST, HTTP/2, and JSON.
- Deployed projects on AWS EC2 instances using Nginx, and PM2.
- Assembled a Chrome developer tool to help developers debug and analyze a state-management framework.
- Managed API development, SEO, custom email templates, and social integration.

EDUCATION

University of Porto - Bachelor of Computer Science

2010 - 2014