Vladislav Podchufarov

(also known as Mike Lumos or Lumen)

Full-Stack Web Application Developer

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SUMMARY

I am a full-stack web developer specializing in building interactive websites and applications using the modern technologies (React, Next.js, Node, GraphQL).

I have designed, built, and launched multiple personal projects currently used by thousands of people, so I know how to take responsibility for successfully building and delivering a product. I can find ways to contribute value to your company, resourcefully overcome obstacles, and solve technical problems without the need for supervision. I enjoy teaching and helping other people as well.

I am experienced in (and passionate about) all parts of the web development process - generating ideas, establishing business objectives, making good technical decisions, designing and developing the prototype, managing and building the product, launching and marketing.

I am looking for opportunities to work on meaningful projects in a small team of friendly and intelligent people, improve my skills, grow as a developer, and build some cool stuff with you!

EDUCATION

University of Birmingham, Computer Science MSc (Graduated with Distinction, 2020 - 2021). Self-education using online courses, a lot of practice building and launching personal projects. Programming School, Machine Learning Bootcamp.

SKILLS

Frontend: HTML/CSS/JS, TypeScript, React/Redux, Sass, Bootstrap/Foundation, jQuery.

Backend: Next.js, Node/Express, Python/Django, REST APIs, GraphQL, MongoDB, Postgres.

Tools: AWS, Netlify, Vercel, Linux server. Stripe. Sendgrid. All the obvious stuff required for building and managing online projects (Git, bash, cron, Nginx, SQL, Webpack, Docker, etc).

Design: UI/UX design in Figma. Many tools for creating 2D and 3D graphics.

AI: Machine Learning and Data Science libraries - scikit-learn, pandas, keras, matplotlib, etc.

Soft skills: Product Management, Technical and Creative Writing, Internet Marketing, SEO.

Other interests: Game Development (Godot), Digital Art, creating video tutorials, building online communities. Learning everything I can about startups, business, marketing, sales.

PROJECTS

All the projects below have been entirely designed and developed by me, from idea to launch.

Godot Assets • godotassets.io • built with Next.js, React, Vercel, AWS, Stripe.
A marketplace where people can discover, publish, and sell assets for Godot game engine.

Sketch Club • sketchclub.io • built with Next.js, React, Vercel, AWS, GraphQL, Apollo.
My Master's project. Instagram-inspired web application that helps art students to regularly practice their drawing skills. See the detailed project report here.

Writing Streak • writingstreak.io • built with React/Redux, Node, Express.
An app that helps writers to be more productive and develop a consistent writing habit.
Has 5000+ users from organic growth.

Nulis • nulis.io • built with React/Redux, Node, Express. Hosted on DigitalOcean.
A mind-mapping tool for writers, an app for collecting and organizing knowledge.
Has 1500+ users from organic growth.

RPG Adventures • rpgadventures.io • built with Next.js (static), Mdx, Vercel, Stripe.
A platform where I publish my adventures for table-top roleplaying games.
I have also used it to launch my adventure writing course.

Lumiverse • lumiverse.io • built with Python and Django.
Discovery platform for educational videos built with Python and Django.
Old project, no longer maintained, but it had 37,000 visitors per month at its peak.

Webacademy • webacademy.io • built with Python and Django.
Discover the best tutorials and courses submitted by the programming community.

Helix • helix.startuplab.io • built with React/Redux, Node, Express.
A habit tracking app, turned out pretty well, I'm proud of its design.

Other Projects
If you're curious about my other interests, see my gamedev projects, my gamedev tutorials, my digital art, and my machine learning notes.

OTHER CONSIDERATIONS

There are a couple of issues I should mention in advance:

1. I am staying in the UK on a Graduate Route visa, which expires on November 12, 2023.

I need a job that can sponsor a Skilled Worker visa before that date.

2. I suffer from some health issues, and need a job that can be accommodating to that.

Among these issues, the biggest ones are insomnia (which really messes with my schedule) and brain fog (which makes me feel extremely unwell from time to time). I can get things done despite my problems, but it would really help if I could have a flexible schedule and work from home (at least sometimes).