

Antonina Serdyukova

 Bali, Indonesia (Remote) | US Citizen, authorized to work in the US  r66ff.github.io  r66fff@gmail.com  /r66ff  /antoninas

Summary

Full Stack Software Engineer with a B.S. in Computer Science and 5+ years of experience building scalable, product-driven web applications and APIs. Proficient in JavaScript/TypeScript (Next.js, React, Node.js), Python, SQL/NoSQL, GraphQL, and cloud platforms (AWS, Azure, Netlify). Co-Founder, Solo Engineer & Technical Lead at Taksu Boards, owning product conception, UX, and technical architecture, and building the entire platform end-to-end with Next.js and Strapi using AI-driven development (Cursor).

Work Experience

Taksu Boards – Remote (Bali, Indonesia)

Co-Founder & Technical Lead | 2021 – Present

- Solo architect and engineer of a custom Next.js + Strapi platform for e-commerce, content, and customer onboarding, built using AI-assisted development tools (Cursor).
- Led product development end-to-end, aligning technology with business and brand strategy.
- Integrated analytics and marketing systems to improve content performance and engagement.
- Owned brand identity, UX, and design strategy across the digital platform.

Happy Cog (formerly Vector Media Group) – New York, NY | Remote (Miami, FL)

Full Stack Software Engineer | 2017 – 2021

- Developed and maintained scalable web applications, APIs, and CMS platforms using React, Node.js, Laravel, Craft CMS.
- Implemented custom integrations to improve content workflows and site performance.
- Partnered with design, marketing, and business teams to deliver client-facing solutions.
- Built internal automation tools to improve deployment and development workflows.

New York Code + Design Academy – New York, NY

Adjunct Faculty, Web Development Intensive | 2017 – 2018

- Taught adult learners JavaScript, React, Node.js, and web development fundamentals in a part-time intensive program.
- Customized curriculum with modern frameworks and mentored students through hands-on projects.

AOL Inc. – New York, NY

Software Engineer Intern | Summer 2017

- Built and tested mobile features with React Native, Redux, and Firebase

CUNY John Jay College – IT Department – New York, NY

Web Developer | 2016 – 2017

- Built web applications with JavaScript, PHP, and SQL Server; designed databases, APIs, and improved site accessibility and UI.

Avatar New York – New York, NY

Web Developer | 2014 – 2016

- Built client websites and e-commerce platforms using JavaScript, Python, AWS; improved SEO and performance.

Education

Bachelor of Science, Computer Science and Information Security, CUNY John Jay College of Criminal Justice, 2017 – Summa Cum Laude, GPA 3.96/4.0

Skills

- Languages & Frameworks: JavaScript/TypeScript (Next.js, React, Node.js), Python
- Databases & APIs: SQL, NoSQL, GraphQL
- Cloud & DevOps: AWS, Azure, Netlify, Docker, Linux
- Product & Design: UI/UX, product strategy
- Languages: Russian (fluent), Spanish & French (conversational)

Honors and Awards

- Summa Cum Laude, B.S. Computer Science & Information Security, CUNY John Jay College
- Goldman Sachs Leadership Program (Fall 2013)

Research Experience

CUNY John Jay College of Criminal Justice – Undergraduate Researcher | 2016 – 2017

- Conducted research in cybersecurity and network forensics, including projects on Mirai botnet detection and insider threat analysis.