ARTYOM SUKIASYAN
JS SOFTWARE ENGINEER

CONTACT

- +374 98 33 90 20
- artyom.sukiasyan1401@gmail.com
- Linkedin
- Github
- Portfolio
- Telegram

SUMMARY

JavaScript Software Engineer with 4 years of experience specializing in backend development with Node.js. Skilled in writing clean, maintainable code and balancing quality with speed, while ensuring the correct functioning of new features. Possesses a strong business mindset, solid understanding of algorithms, data structures, and design patterns. My background as a professional chess player honed my analytical thinking and problem-solving skills, enabling me to consistently find optimal solutions. Passionate about education, problem-solving, and contributing to open-source projects.

PROFESSIONAL EXPERIENCE

JS engineer (remote)
Devs Software Design, UAE　　　　　　May 2023 - Present

High-end digital solutions for governments and enterprises, specialized on Media archive management systems, Biometric authentication systems, Digitization of governmental workflows, Data analytics, and Consulting.

- Developed a new version of the Arabian Gulf Digital Archives website, delivering enhanced performance, scalability, and user experience.
- Migrated over 3 million records, including images and IIP server configurations, to the new platform, ensuring data integrity and continuity.
- Integrated UAE PASS authentication, enabling secure and seamless access for UAE residents.
- Configured and implemented an IIP Image Server, optimizing the delivery of high-resolution images.
- Extended and customized Strapi (Headless CMS) by integrating external services and backend functionality to meet project needs.
- Built Excel data processing features, including validation, parsing, saving to SQL tables, and indexing with Elasticsearch for advanced search capabilities.

JS engineer (remote, contract)
Powered By Love consultancy, USA　　　　Sep 2023 - Aug 2024

The company specializes in optimizing tech operations and driving innovation, with a focus on remote team management. In addition, the company develops and maintains its own product.

- Integrated a cloud communication platform to enable SMS reception on the website, enhancing user communication capabilities.
- Implemented Stripe payment integration, streamlining and securing the online payment process.
- Mentored junior developers and led project initiatives, fostering team growth and ensuring successful project delivery.
- Applied Test-Driven Development (TDD) practices, improving code quality, reliability, and maintainability.

JS engineer (remote)
The Software Development Company, Armenia　　Oct 2021 - May 2023

The company provides software engineering and development services, specializing in architecting complex distributed systems with seamless UX design.

- Developed a company management system featuring two-way database synchronization with multiple spreadsheets, improving data consistency and workflow efficiency.
- Built a desktop application using Tauri to recursively analyze folder contents and generate detailed reports in .xml or .xlsx formats.
- Updated and optimized the company website, enhancing performance and user experience.
- Developed the admin panel for world-leading biometric authentication systems, improving system management and administrative efficiency.

Chess trainer
Ararat region chess federation, Armenia　　　Sep 2017 - Apr 2021

Branch of the Armenian Chess Federation

- Trained children aged 5 to 14, preparing them for professional chess tournaments; some students have gone on to become professional players and compete in the final round of the Youth Championship of Armenia.
- Participated in the organization of regional tournaments, was a arbiter in some of them.

OPEN SOURCE LIVE PROJECTS

Chess Arbiter educational open source platform   [Website](#)   [Mobile app](#)   [Source code](#)

Everything you need to know about playing chess. Available in multiple languages

- Volunteered to develop and maintain the ChessArbiter system, a comprehensive platform providing all chess rules, tournament systems, additional indicators, and an ELO rating description. Covered all costs for website development, mobile app creation, and hosting to support the chess community.

Ararat Region Chess Federation open source Website   [Website](#)   [Source code](#)

Official open source website of the Ararat Region Chess Federation

- Volunteered to develop and maintain website for the Ararat Region Chess Federation, covering all costs for hosting, development, and maintenance to improve the organization's digital presence.
- Led the entire development lifecycle, including planning, architecture design, and implementation.
- Integrated content management with Strapi, allowing administrators to easily update content without technical knowledge.
- Created a generator to automate writing news
- Automated display of rating table updates and live tournaments with the participation of chess players of the federation

Offline Chess with Chess Engine   [Engine](#)   [Source code](#)   [Offline Chess](#)   [Source code](#)

A simple Chess Engine that plays somewhere at the elo 1300 -1400 level. Based on my offline chess project

EDUCATION

Armenian State University of Economics, masters degree, IT in business, 2022
Armenian State University of Economics, bachelors degree, International Economic Relations, 2020

CERTIFICATES

Armenian Code Academy, JavaScript BootCamp. A 4-month full-time intensive course, 2021

LANGUAGES

English: B2, Russian: Fluent, Armenian: Native

SKILLS

JavaScript, TypeScript, HTML, CSS, SCSS, Node.js, Express.js, Koa.js, Strapi CMS, MySQL, PostgreSQL, MongoDB, Elasticsearch, Docker, Nginx, Stripe, Swagger, React.js, Next.js, Jest, Git, React Native, Expo, Angular, Python, Flask, Tauri, K6