

Khachik Astoyan

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EXPERIENCE

Software Engineer

July 2024 – Present

Grid Dynamics

- Developed a variety of internal tools that were vital for operational efficiency
- Oversaw the entire development, testing, and deploying process, ensuring that code was merged only after thorough testing
- Optimized development and production build times by 10x, resulting in better developer efficiency and a significant reduction in CI costs.
- Maintained a high standard of 100% test coverage across multiple codebases
- Helped recruit top talent by actively participating in the interview and hiring process
- Supervised and mentored an intern, helping them improve their skills in frontend development

Junior Software Engineer

June 2023 – July 2024

Grid Dynamics

- Developed and maintained legacy internal tools to streamline vendor relations, shipment tracking, and invoice management processes.
- Collaborated with team members to ensure system features met business requirements and provided real-time insights into key processes.

Full Stack Developer

April 2022 - May 2023

Upwork

Remote

- Contributed to the enhancement of a Laravel and Vue.js application for stock trading and dividend tracking.
- Diagnosed and resolved bugs while adding new features, improving both performance and user satisfaction.
- Initiated the development of a mobile app for the stock trading and dividend tracking platform using the Ionic framework

Intern Frontend Developer

June 2021 - March 2022

Matenadaran

- Developed and maintained a real-time excursion management tool, enhancing data collection and analysis capabilities.
- Conducted statistical assessments on collected data to identify trends and insights.
- Designed and implemented pages featuring various graphs to provide clear and actionable visual representations of the data.

EDUCATION

American University of Armenia

August 2022 - Present

Bachelor of Science in Computer Science

TUMO Center for Creative Technologies

October 2016 - November 2021

Programming, Web Development, Graphic Design, Photography

PROJECTS

Quandry | *Go, Rust, Typescript, React, PostgreSQL, Docker, RabbitMQ*

June 2024 – Present

- Developed a platform allowing users to solve a variety of coding challenges in multiple programming languages
- Implemented an isolated environment for safe code execution using Rust and Docker
- Integrated Google OAuth for seamless login experience
- Implemented role-based and permission-based access control

Typo.io | *React, NextJS, Typescript, PostgreSQL, Prisma*

April 2023

- Created a website inspired by Monkeytype for practicing typing skills
- Added the ability to save test results and display statistics to facilitate learning progress

TECHNICAL SKILLS

Languages: Go, Typescript, Rust, SQL (Postgres), JavaScript, HTML/CSS, Python, Java

Frameworks: React, Node.js, Jest, Axum, Echo, Material-UI, Express, NextJS

Developer Tools: Git, Docker, RabbitMQ, Google Cloud Platform, Vim