Khachik Astoyan

khachik.astoyan228@gmail.com | kastoyan.com | github.com/KhachikAstoyan

EXPERIENCE

Software Engineer — July 2024 – Present
Grid Dynamics
- Developed a pricing management application in React, integrating it with existing systems to improve operational efficiency.
- Built complex dashboards using Material UI that allowed employees to manage everything related to pricing, shipment and inventory from a single place
- Helped recruit top talent by actively participating in the interview and hiring process

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