

Hovhannes Grigoryan

FULLSTACK ENGINEER

Profile

Experienced **Full-Stack Software Developer** with **11+ years** in web application development, specializing in **PHP and React.js**. Proficient in building scalable, high-performance web solutions that enhance user experience and operational efficiency. Skilled in **backend development, frontend frameworks, and API integrations**. Experienced in developing and maintaining production-ready **healthcare web applications**, ensuring **security, compliance, and reliability**. Passionate about continuous learning, innovation, and cross-functional team collaboration.

Contact

Email

hovhannesgrigoryan@gmail.com

Phone

091010584

LinkedIn

<https://www.linkedin.com/in/hovhannes-grigoryan/>

Experience

Fullstack engineer

Flux Technologies/ Yerevan / 2025 - present

Project: Ticket Fairy

- Developed and maintained **high-performance PHP applications** for large-scale transactional systems with a focus on security and scalability
- Built React.js front-end components for fast, intuitive user experiences across complex flows
- Designed and implemented **RESTful APIs** for integrations with external partners and internal tools
- Optimized database performance and data integrity for real-time transactions
- Utilized component-driven UI frameworks to ensure visual consistency and accessibility
- Conducted code reviews, enforce best practices, and mentor junior developers
- Wrote and maintained **unit and integration tests** to ensure system reliability
- Improved automated test coverage as platform complexity increases
- Collaborated with UX designers and product managers to translate business requirements into technical specifications and scalable solutions
- Refactored legacy codebases to adopt modern JavaScript standards, enhancing maintainability and reducing technical debt

Fullstack engineer

Tidepool Labs Europe/ Yerevan / 2019 - 2025

Project: MDsave.com

- Contributed to MDsave's product growth ahead of its estimated **\$150 million** acquisition by Tendo
- Helped expand the provider network to more than **9,600 providers and 320 hospital partners**
- Helped scale the catalog to support bundled pricing for more than **1,800 medical procedures**
- Led a team of four developers and mentored two junior developers who were promoted during my tenure
- Monitored production errors and slow requests using Datadog and database analysis
- Identified performance bottlenecks through **SQL query analysis** and prioritized improvements based on the findings
- Validated performance optimizations after release by comparing response times and error frequency in Datadog
- Collaborated with UX designers and product managers to translate business requirements into technical specifications and scalable solutions
- Refactored legacy codebases, translated stale Angular code to React and made sure those follow modern JavaScript standards, improving maintainability and reducing technical debt
- Engineered WebSocket-based real-time data synchronization to improve user engagement across multiple devices

Hovhannes Grigoryan

FULLSTACK ENGINEER

Profile

Experienced **Full-Stack Software Developer** with **11+ years** in web application development, specializing in **PHP and React.js**. Proficient in building scalable, high-performance web solutions that enhance user experience and operational efficiency. Skilled in **backend development, frontend frameworks, and API integrations**. Experienced in developing and maintaining production-ready **healthcare web applications**, ensuring **security, compliance, and reliability**. Passionate about continuous learning, innovation, and cross-functional team collaboration.

Contact

Email

hovhannesgrigoryan@ymail.com

Phone

091010584

LinkedIn

<https://www.linkedin.com/in/hovhannes-grigoryan/>

Fullstack Engineer

Best Soft CISC/ Yerevan /2015 – 2019

Responsibilities:

- Developed custom web applications using PHP and JavaScript
- Designed user-friendly dashboards and data visualization tools for clients
- Improved system architecture for better performance and scalability
- Managed third-party API integrations to enhance functionality
- Debugged and maintained large codebases, improving overall system stability

Education

Master's Degree in Informatics & Computer Engineering

National Academy of Sciences of Armenia
2013–2015

Bachelor's Degree in Mathematics

Yerevan State University (YSU)
2008 - 2012

Skills

- Backend Development:** PHP, RESTful APIs, GraphQL, RabbitMQ, Redis, WebSockets
- Frontend Development:** React.js, JavaScript (ES6+), Ant Design, HTML5, CSS3
- Testing & Monitoring:** Jest, Datadog, production monitoring, performance analysis
- Cloud & DevOps:** AWS, Git, Docker, CI/CD
- Software Architecture:** Scalable web applications, microservices, real-time data synchronization, legacy code modernization
- AI-Assisted Development:** Claude, Codex
- Leadership & Collaboration:** Team leadership, developer mentoring, cross-functional collaboration, distributed teams, professional working proficiency in English