#### **PROFILE**

I am a Senior II Software/Product (7+ years)
Engineer with deep expertise in AI integration,
full-stack web development, and cloud
infrastructure. I specialize in designing scalable,
maintainable architectures using AWS, JavaScript
(Node.js + React), and modern serverless stacks.
I'm passionate about solving complex problems
with clean, efficient code and collaborating across
teams to drive product success.

#### SKILLS

- Advanced JavaScript & TypeScript: Deep expertise in core language fundamentals, essential for long-term maintainability
- Frontend Frameworks: React, Next.js (hooks, context redux, SSR, Suspense), UI libraries (styledcomponents, Chakra III)
- Backend & API Design: Node.js (Express), RESTful & GraphQL APIs (Apollo, AppSync), event-driven services
- Cloud & Serverless: AWS (Lambda, API Gateway, Step Functions, AppSync, Cognito, S3, DynamoDB, IAM, Secrets Manager, EventBridge, CloudFront, EC2, SES, SNS, SQS, and more)
- AI & LLM Integration: OpenAI (GPT), Claude, DALL-E, SBD, DeepSeek — prompt engineering, embeddings, semantic search, AI summarization, autonomous agents (Eliza). AI chat experiences
- Infrastructure as Code & DevOps: Terraform, CloudFormation, Docker, GitHub Actions, AWS Amplify CI/CD pipelines
- Databases & Caching: DynamoDB, MySQL, MongoDB, Redis OpenSearch (semantic search)
- Messaging & Event Systems: AWS SQS/SNS EventBridge — for decoupled microservice communication
- Testing & Quality Assurance: Jest, unit/integration testing, automated deployments, code review best practices
- Leadership & Mentorship: Team leadership, architectural ownership, code reviews, agile planning
- Soft Skills: Strong communicator with both technical and business stakeholders, proactive problem-solver growth mindset

# Rudolf Gabrielyan

SENIOR II SOFTWARE ENGINEER

# **WORK EXPERIENCE**

#### **Senior Product Engineer**

Prelaunch.com | Oct 2021 - present

Played a key role in creating Prelaunch.com from scratch, contributing to its technical architecture, scalability, and user experience. Actively supported teammates, influenced business decisions, and helped drive growth through improved infrastructure and user acquisition strategies.

#### **Senior Software Engineer (Prelaunch.com)**

TCF Armenia | Oct 2021 - Oct 2022

Worked on multiple outsourced products, delivering scalable front-end and back-end features using React, Node.js, and AWS. Took part in architectural decisions, closely collaborated with international clients, and ensured smooth communication between technical and business teams. Mentored teammates, improved code quality through reviews, and helped boost overall team productivity and delivery speed.

#### **Senior Software Engineer**

Testlio | Jul 2024 - Jul 2025

Contributed to a large-scale platform at Testlio, working within a big cross-functional team to develop and maintain 35+ microservices using Node.js, React, PHP, TypeScript, and Kafka. Collaborated on system design, implemented thorough test coverage, and ensured high code quality across services. Worked with AWS infrastructure and MySQL databases to deliver reliable, scalable backend and frontend solutions.

#### **Senior Software Engineer (Testlio)**

Globaldev | Jul 2024 - Jul 2025

Worked on various outstaffing projects at Globaldev, contributing to different products using my full tech stack — React, Node.js, TypeScript, PHP, AWS, and more. Adapted quickly to diverse codebases and team dynamics, delivering high-quality features and performance improvements. Collaborated closely with international teams, aligning technical solutions with business needs across multiple domains.

### SOFT SKILLS

#### HOBBIES

#### LANGUAGES

#### **Software Engineer**

TCO Team | Jul 2020 - Oct 2021

Worked on numerous outsourced projects, developing front-end and back-end features using React, Vue, Node.is, and Laravel. Delivered maintainable code and collaborated with cross-functional teams to meet client requirements. Gained broad experience across diverse tech stacks and project domains.

#### **Full Stack Web Developer**

# Prof It Development Company | Dec 2018 - Sep

Started my professional career working with international clients via Upwork, delivering projects across diverse industries. Communicated directly with clients from different countries to gather requirements and provide solutions. Developed skills in multiple technologies including React, Node.js, PHP, Laravel, Vue, and Angular through hands-on project work.

#### **Programming tutor**

#### TCF Academy, Open Sky IT School

Tutored programming to diverse groups, helping students gain practical skills and successfully enter the tech industry.

## **ACHIEVEMENTS**

#### Prelaunch.com

- Scaled platform to 500K+ subscribers with high availability.
- Improved page speed from 6s → under 2s, boosting user engagement.
- Designed event-driven serverless architecture on AWS.
- Implemented micro-frontend setup, enabling independent feature delivery.
- · Mentored team and influenced product + technical strategy.
- etc...

#### Testlio

- · Built AI-powered test case generation system leveraging image processing for smarter automation.
- · Developed a "time travel" feature enabling testers to replay and debug sessions efficiently.
- Optimized MySQL queries and indexing, cutting execution times by 40%+.
- Delivered complex client solutions end-to-end, ensuring scalability and reliability.

# **EDUCATIONAL HISTORY**

#### **NPUA**

Server Administrator | 2017 - 2021

- Studied computer networks, server infrastructure, and operating systems
- Specialized in Linux/Windows server configuration and maintenance





