

HOVHANNES B.

FULL STACK SOFTWARE ENGINEER

SKILLS

- Javascript
- ReactJS
- NodeJS
- ExpressJS
- TypeScript
- NextJS
- NestJS
- PostgreSQL
- MongoDB
- DynamoDB
- GCP
- AWS
- AWS Lambda
- AWS Amplify
- AppSync
- Cognito
- Air Table
- Web Socket
- GraphQL
- REST
- CI-CD
- Docker
- Terraform
- Git
- Storybook
- Redis
- HTML/CSS/SCSS
- C++
- Data Structures

EDUCATION

Yerevan State University
Computer Science
2019-2023

LANGUAGES

English: Advanced
Russian: Upper Intermediate

PROFILE

Full-Stack Software Engineer with over 5 years of experience specializing in building scalable web applications using ReactJS, NodeJS, and cloud services like AWS and Google Cloud. Expertise in both frontend and backend development, proficient in technologies such as TypeScript, JavaScript, NestJS, and serverless architectures. Strong leadership skills, with experience in mentoring teams and leading complex projects. Proven track record in delivering user-friendly, dynamic interfaces, integrating payment systems, and implementing CI/CD pipelines.

WORK EXPERIENCE

Senior Full Stack Developer

Mar 2021 - Present

- Designed and deployed scalable serverless applications using AWS Lambda, Amplify, AppSync, Cognito, and DynamoDB, ensuring high availability and efficient resource management.
- Led the development of dynamic and responsive user interfaces with React, JavaScript, and TypeScript, effectively utilizing Storybook to facilitate seamless component-driven development and enhance collaboration.
- Gained hands-on experience with Nest.js, showcasing the ability to rapidly learn and apply new technologies while maintaining high standards of code quality and functionality.

Backend Developer

Feb 2020- Mar 2021

- Proficient in deploying applications on Google Cloud Platform, showcasing strong expertise in managing cloud infrastructure to ensure optimal performance, scalability, and security.
- Successfully integrated Stripe's payment system into our platform, enhancing the user experience by providing a smooth, secure, and efficient payment processing solution.
- Experienced in utilizing Google Cloud Functions and Cloud Task Services, effectively implementing serverless architectures to improve application performance and streamline operational workflows.
- Optimized resource allocation by leveraging Google Cloud's auto-scaling features to enhance application performance and cost-efficiency.

Frontend Developer

Jun 2019 - Feb 2020

- Proficient in building user-centric web applications using React.js, with a focus on writing clean, maintainable, and modular code to enhance user experiences.
- Skilled in unit testing, ensuring reliable, high-quality code through strong test coverage and validation processes.
- Capable of turning designs into intuitive, visually appealing websites, working effectively in teams to merge technical expertise with creative vision.
- Experienced in optimizing web performance, ensuring fast load times and smooth, responsive user interactions across various devices.
- Adept at integrating RESTful APIs to boost application functionality and scalability, ensuring secure, efficient data flow.

HIGHLIGHTED PROJECTS

EDC Squared

Mar 2023 - Jun 2024

Role: Senior Full Stack Developer

Responsibilities:

- Designed and implemented robust serverless solutions leveraging AWS best practices to create scalable and efficient infrastructure.
- Architected applications that optimize performance and reduce operational costs.
- Fostered collaboration and mentorship within the team, ensuring clear communication across all levels.
- Utilized modern, user-friendly technologies to deliver high-quality, responsive web applications.
- Enhanced user experience by aligning solutions with user needs and expectations.

Website: <https://www.edcsquared.io/>

Used Stacks: AWS Amplify, DynamoDB, Lambda Functions, S3, AppSync, GraphQL, Cognito, ReactJS.

TheFlowOps

Feb 2022 - Mar 2023

Role: Backend Developer

Responsibilities:

- Successfully implemented GCP Container Registry for efficient and streamlined deployment of containerized applications.
- Proficient in leveraging RevenueCat for seamless integration and management of subscription services within mobile applications.
- Collaborated with cross-functional teams to ensure optimal performance and user experience throughout the development lifecycle.

Website: <https://www.theflowops.com/>

Used Stacks: GCP Platform, Cloud Functions, Cloud Run, Cloud SQL, MySQL, Firebase Storage, ExpressJS, Prisma, PostgreSQL, Mailerlite, RevenueCat.

Email Doodle

Jun 2019 - Feb 2022

Role: Frontend Developer

Responsibilities:

- As the team lead, provided mentorship and leadership to the team, fostering a culture of collaboration and continuous improvement.
- Engineered the Email Doodle project infrastructure using ReactJS, NodeJS, and NestJS, seamlessly integrating AWS services including S3, SQS, and SES.
- Ensured that best practices were followed throughout the development process, resulting in high-quality, maintainable code.
- Additionally, facilitated knowledge-sharing sessions to enhance the team's technical skills and promote innovation within the project.

Website: <https://email-doodle.web.app>

Used Stacks: GCP Platform, Cloud Function, Cloud Task, Cloud Run, CloudSQL, Firebase Storage, Firebase Hosting, NestJS, TypeORM, ReactJS.