Legal Name: Gusein Ismaiylov
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I'm a full stack (predominantly backend) developer and a researcher with more than 8 years in software engineering. I created Unison, Async Tree Pattern, EHTML and many other things.

Skill Set (Tech Stack): JavaScript, TypeScript, Node.js, Express, NestJS, Java, Spring Boot, Hibernate, HTML, CSS, SVG, Web Components, UI/UX, jQuery, Angular, Scilab, Git, PostgreSQL, MongoDB, Liquibase, Flyway, migrate-mongo (library), ORM, Redis, DI, Google Cloud Platform (GCP), Big Query, Amazon Web Services(AWS), Azure Active Directory, Docker, Kubernetes, Travis CI, Github Actions, New Relic, GrayLog, REST APIs, Public APIs, Stripe (Payment System), Message Driven Architecture, Microservices, Test Containers, Junit, Test Mock Frameworks, Async Tree Pattern, EHTML.

Work Experience: Read more about my responsibilities and achievements at different companies in the detailed resume.

Proprietary projects: Unison (Node.js, Async Tree Pattern, MongoDB, EHTML)

Open Source Projects: EHTML, Page, Cutie, Cutie's extensions, Test executor, Broken XML, Rewrite Java Definitions

Papers: Async Tree Pattern

Talks: EHTML: New Demo (6 Dec 2023), Declarative Unit Testing in Node.js (in Russian, 1 Mar 2020), Declarative Node (in Russian, 8 Feb 2019), EHTML: Simple Blog App (1 Dec 2019)

Certifications: Oracle Certified Associate Java SE 8 Programmer

Education: Applied Mathematics and Computer Science: *Saratov State University, 2012 - 2016*, Bachelor's Thesis: Cost Minimization of Energy on the Control of Satellite's Angular Motion (in Russian)

Rest of Life: I play guitar and ukulele, watch good movies, read useful books, learn chess, do sport activities (football, running, gym), and travel a bit. More about me you can find here.