

Majit Mambetzhumayev

FULL STACK WEB ENGINEER

About

Full-stack software engineer with a strong frontend focus, building production-ready web applications from scratch.

Experienced in autonomous development, product-oriented thinking, and shipping real systems used in production. Background in engineering and industrial consulting, bringing rigor, documentation discipline, and reliability to software projects.

Professional Experience

Full-Stack Engineer / Product Owner | 2023 - PRESENT

- Designed and developed a production-ready **SaaS** platform for automated lead capture and processing
- Built the frontend with **Next.js (App Router), React, TypeScript, Tailwind CSS**
- Implemented backend **APIs with Node.js**, including authentication, webhooks, and third-party integrations
- Designed and maintained **PostgreSQL** data models and validations
- Deployed, operated, and iterated on the application in production

Focus : Next.js, React, TypeScript, Node.js, REST APIs, PostgreSQL, Vercel

Main stack : Next.js, React, TypeScript, Node.js, REST APIs, PostgreSQL, Vercel

Piping Designer - Industrial Engineering Consulting | 2018-2025 | CAPGEMINI · BEE ENGINEERING · ABYLSSEN

Consulting role in an industrial environment, working across multiple client projects.

- Client-facing consulting role on industrial engineering projects
- Worked with structured milestones, validation steps, and decision points
- Produced technical documentation and standards-compliant deliverables
- Collaborated with cross-functional teams under strict quality and production constraints
- Developed automation scripts (Python, Bash, VBA) to optimize repetitive technical workflows

Transferable skills : collaboration, stakeholder communication, technical rigor, documentation, working with norms and regulations.

Skills

FRONT END : Next.js · React · TypeScript · Tailwind CSS · HTML/CSS

BACK END : Node.js · Express · REST APIs · PostgreSQL · Authentication (JWT/sessions) · Webhooks & 3rd party integrations

TOOLING & ENVIRONMENT : Vercel · ESLint · Git/GitHub · Docker · Postman · Notion API · Resend

CMS / PLATFORMS : Shopify (Liquid, integrations) · Learnworlds (LMS) · Mailerlite · Zapier · Make

COLLABORATION & DELIVERY : Client & stakeholder collaboration · Technical Documentation · Deadlines & decisions · Quality control · Autonomy

Languages

French : Native

English : Fluent / Near-native

Education

WEB DEVELOPMENT | 2023 - PRESENT

Self taught with official documentation, real projects and deployment to production

CPGE PTSI-PT (Classes Préparatoires aux Grandes Écoles) | 2014 - 2016

Intensive training in mathematics, physics, and engineering fundamentals