

Results-driven software engineer with a background in economics and management, blending technical expertise with strong business acumen. Proficient in full-stack development, I bring a holistic approach to problem-solving, integrating technical solutions with strategic insights.

Projects

Dynamic E-Commerce Platform

- Built a dynamic e-commerce platform with a configuration dashboard using Next.js, TypeScript, PlanetScale/SQL, Prisma, Stripe, and Tailwind CSS.
- Enabled secure user authentication, product catalog management, and payment processing.
- Implemented RESTful API routes and internal API for efficient data management. And Incorporated industry best practices for security and scalability.

Messenger Application

- Developed a backend with Prisma and MongoDB for efficient storage and retrieval of user data and messages.
- Implemented real-time messaging functionality using WebSocket technology.
- Integrated GraphQL subscriptions for seamless real-time data updates.
- Implemented secure user authentication and authorization using Next.js and GraphQL.

Blogging Platform

- Created a user-friendly platform for blog creation and management using Firebase, Tailwind CSS, and JavaScript.
- Designed an intuitive user interface adhering to industry UX/UI principles.
- Through this project, I honed my skills in frontend development, user authentication, database management, and UI/UX design. It provided me with hands-on experience in working with Firebase, Tailwind CSS, JavaScript, React, and Next.js.

Technologies and Languages

- Languages & Frameworks: JavaScript, TypeScript, React, Next.js, GraphQL
- Backend Technologies: MySQL, Firebase, MongoDB, SQL, Node.js, Prisma
- Frontend Technologies: HTML/CSS, Bootstrap, Tailwind CSS, shadcn/ui
- Methodologies & Tools: Git/GitHub, Agile (Scrum)
- Other: Data structures and algorithms

Education and Certifications

- **B.Sc. Management**, California State University, Northridge. **2017 - 2021**
- **B.A. Economics**, California State University, Northridge. **2017 - 2021**

Additional Information

- **GitHub:** <https://github.com/nikolaevK>
- **Portfolio:** <https://knikolaev.com/>

Interests

- **Photography:** Avid photographer with a keen eye for detail and composition.
- **Gym:** Dedicated gym-goer committed to maintaining a healthy lifestyle and physical well-being.