



Professional Experience

Front-End Developer:

2024 - Present

- Develop and maintain responsive web applications using TypeScript, React, Next.js, and Tailwind CSS.
- Built reusable, accessible, and high-performance UI components.
- Collaborate with designers and backend developers to deliver scalable web applications.
- Implement new features, resolve bugs, and improve existing applications.
- Participate in code reviews while following clean code principles and Git workflows.
- Optimize application performance, responsiveness, and accessibility.

Technical Skills

Languages:

TypeScript, JavaScript, HTML5, CSS3, Java, Python, C

Frontend:

React, Next.js, Tailwind CSS, Material UI, shadcn/ui

Backend & Databases:

REST APIs, PostgreSQL, MySQL, Prisma ORM, Drizzle ORM, Zod

Tools:

Git, GitHub, Postman, Figma, Vercel

PLAMEN ERMENKOV

➤ SUMMARY

Motivated Front-End Developer with a B.Sc. background in Cybersecurity and professional experience building modern web applications. Experienced in developing responsive, accessible, and maintainable user interfaces while collaborating with cross-functional teams. Familiar with backend development through personal projects, including REST APIs, PostgreSQL, MySQL, Prisma ORM, and Drizzle ORM. Passionate about writing clean, scalable code and continuously expanding my full-stack development skills.

➤ PROJECTS

Secure Authentication System (Bachelor's Thesis)

Next.js • TypeScript • PostgreSQL • Prisma ORM

- Developed a secure authentication system featuring email verification, magic-link login, TOTP 2FA, role-based access control, and server-managed sessions.
- Built REST APIs and integrated PostgreSQL using Prisma ORM while applying security best practices such as Argon2 password hashing and Cloudflare Turnstile.
- Live Demo: <https://tu-sofia.com>

➤ EDUCATION

TECHNICAL UNIVERSITY OF SOFIA

B.Sc. in Cybersecurity

2022 - 2026

➤ PROFILES

LinkedIn: <http://linkedin.com/in/plamen-ermenkov-a712b9272>

GitHub: <https://github.com/PlamenErmenkov>

➤ CONTACT ME

✉ permenkov03@gmail.com