



GEORGI KARCHEV

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Plovdiv, Bulgaria

Github

TECHNOLOGIES

- React
- JS
- PostgreSQL
- Node.js
- Python
- Next.js, Nuxt.js, Vue.js

LANGUAGES

- English (Fluent)
- Bulgaria (Fluent)

EDUCATION

HIGH SCHOOL

PGMT Professor Tsvetan Lazarov
2020 - 2025

SOFTWARE UNIVERSITY

C# Developer 2024 - 2025

SUMMARY

I'm a 19 years old software developer with many years of non professional experience, specializing in web development. I have a solid foundation in data structures and algorithms, contributing to both backend and frontend projects. Always eager to learn and grow, I'm passionate about expanding my skills and connecting with professionals for collaboration.

WORK EXPERIENCE

Front-End Developer Intern in RapidEdge (6 months)

- Completed a 6-month internship focused on building responsive web applications using the React stack (React, JavaScript, HTML, CSS).
- Gained hands-on experience in developing clean, efficient, and user-friendly interfaces.
- Worked on real-world projects, collaborating with designers and backend developers to deliver pixel-perfect components. Improved code quality and workflow efficiency through version control (Git) and agile development practices.

PROJECTS

Theagencycourse

Web application

- The Agency is a comprehensive Bulgarian online course platform I developed for advanced video editing education, covering Adobe Premiere Pro, After Effects, and content monetization strategies.
- I handled complete development including UI/UX design, front-end programming, and responsive web design to create an effective landing page that showcases the course curriculum and enrollment process.
- The platform presents structured online learning information with clear course details, coaching features, and community benefits, designed to attract students seeking to transform from beginners to successful content creators.

<https://theagencycourse.bg/>

AlgoChad

Web application

- Developed an interactive web application for learning Data Structures and Algorithms with a "lazy learning" approach, featuring daily 1-minute challenges, visual algorithm explanations, and progress tracking to make DSA accessible without overwhelming users.
- Built with Next.js, React, TypeScript, and Tailwind CSS, implementing responsive design, smooth animations with Framer Motion, and an intuitive dark-themed interface optimized for developer learning experience
- Implemented interactive algorithm visualization with step-by-step code demonstrations, multiple-choice quiz system, and gamified progress tracking. Having struggled through computer science at PGMT Professor Tsvetan Lazarov in Plovdiv, I know exactly what it's like to be overwhelmed by algorithms - so I built this platform to be the learning tool I wish I had back then.

<https://www.algochad.com/>