



# GEORGI KOVACHEV

## SENIOR WEB DEVELOPER

### EXPERIENCE

#### **Softwave Systems**

Remote

Senior Web Developer(Next.js/React)

01/2021 - 06/2025

- Redesigned and rebuilt a core B2B SaaS platform using Next.js, React, and Python, improving performance metrics—reducing page load times by 52% and boosting user retention by 18%.
- Built and maintained an internal admin dashboard using React and Next.js, modularizing features to support dynamic ETL workflows and enabling a 30% reduction in new feature rollout time.
- Developed ETL pipelines in Python using DuckDB for fast in-memory data transformation, improving processing speed and reducing storage costs.
- Migrated legacy UI components to modern React architecture, enhancing performance, accessibility, and maintainability.
- Deployed containerized services using Docker and integrated with Azure-based environments, contributing to 99.9% uptime and reducing release cycle times by 40%.
- Implemented CI/CD in Azure DevOps, boosting deployment speed by 60% and enhancing reliability.

#### Key Achievements

- Reduce client churn by 12% by delivering key UX enhancements based on user feedback and analytics.
- Reduced infrastructure costs by 22% through refactoring and optimizing AWS architecture.

#### **Key Projects**

Remote

Admin Analytics Dashboard-Cisco Company

02/2024 - 06/2025

Stack - Next.js, React, TypeScript, SCSS, Python, DuckDB, Chart.js

- Developed a scalable internal analytics dashboard using Next.js and React for front-end architecture, with Python and DuckDB powering the backend data layer
- Designed a component-driven UI to support future feature enhancements and ensure maintainability across modular views.
- Implemented role-based access control, dynamic routing, and Chart.js visualizations to present real-time data insights.
- Optimized performance through code-splitting and lazy loading, resulting in a 40% reduction in page load time and improved usability as reported by internal stakeholders.

E-Commerce Admin Portal -Salesforce Company

05/2021 - 04/2022

Stack-React, Next.js, PostgreSQL

- Developed a robust, role-based admin portal using Next.js and React, featuring order tracking, real-time inventory management, and operational analytics.
- The system provided administrators with intuitive access to live data, streamlining workflows and improving usability.
- By reducing manual processes and enabling faster decision-making, the solution led to a 40% improvement in administrative efficiency.

### CONTACTS

@ gkrsy.17@outlook.com

📍 Sofia, Bulgaria

### SUMMARY

**Senior Web Developer** with over 10 years of experience building high-impact web applications across fintech, e-commerce, and SaaS industries. Demonstrated success in leading agile teams, enhancing performance by 30–60%, and delivering scalable, secure, and user-friendly solutions. Specialized in full-stack JavaScript development, cloud infrastructure (AWS), and modern front-end frameworks such as Angular, React, Next.js and Vue. Known for writing clean, well-documented code – resulting in a 30% reduction in bug reports over 12 months—and for a strong commitment to continuous improvement and mentoring junior developers.

### EDUCATION

#### **Technical University of Sofia, Bulgaria**

Bachelor's Degree in Computer Systems and Control  
10/2011 - 07/2015

GPA | 4.0 / 4.0



## CERTIFICATIONS

**AWS Certified Developer - Associate (2023)**  
**Google Mobile Web Specialist**  
**Certified ScrumMaster (CSM)**



## SKILL

### Web & AI Development

Front-End: Angular (RxJS · NgRx · Angular CLI) · React.js · Next.js · Vue.js · TypeScript ·  
Back-End: Node.js · Express.js · Django · PHP · REST/GraphQL APIs ·  
AI Development: Python (NumPy · Pandas · scikit-learn) · TensorFlow · PyTorch · OpenAI API · NLP ·  
DevOps & Tools: Docker · Git · GitHub Actions · Jenkins · AWS(EC2, S3, RDS) · Vercel ·  
Databases: PostgreSQL · MySQL · MongoDB · Redis · Your Skill ·  
Testing: Jest · Cypress · Playwright · Mocha  
Project Management: Agile/Scrum · Jira · Trello · CI/CD · Mentorship · Code Reviews



## EXPERIENCE

### CodeCraft Labs

Remote

#### Web Developer

06/2017 - 12/2020

- Developed and maintained over 15 full-stack applications with Vue.js, Laravel, and RESTful APIs, delivering scalable and reliable solutions.
- Built reusable UI component libraries, reducing front-end development time by 35% across projects.
- Integrated third-party services including Stripe, Twilio, and Firebase, ensuring secure and scalable data flows.

#### Key Achievements

- Mentored 4 junior developers, 2 of whom were promoted within a year.
- Led the redesign of an e-commerce platform, improving conversion rates by 25%.

### Key Projects

Remote

#### Customer Onboarding Portal - Intel Corporation.

11/2019 - 12/2020

Stack - Angular, NgRx, Firebase, SCSS

- Architected and developed a dynamic customer onboarding portal** using **Angular** and **NgRx** for effective **state management**, tailored for a **fintech SaaS platform**.
- The portal streamlined the **sign-up process** by incorporating **real-time form validation** and **step-wise navigation**.
- Integrated **Firebase** for **secure user authentication** and **data storage**, ensuring both performance and compliance.
- The solution led to a **45% increase in onboarding completion rate** and a significant reduction in **support requests** through **intuitive user flows** and enhanced **error handling**.

### SAP Labs Bulgaria

Sofia : Hybrid

#### Junior Web Developer

08/2015 - 05/2017

- Created responsive websites and custom WordPress themes for 30+ clients.
- Optimized performance and SEO, improving client site rankings and reducing bounce rates by 40%.

#### Key Achievements

- Created over 30 responsive websites and custom WordPress themes tailored to client needs, spanning multiple industries.
- Applied SEO best practices and performance enhancements, resulting in a 40% reduction in bounce rates and improved search engine visibility.

### Key Projects

#### Real-Time Chat App - ServiceNow Company

01/2016 - 10/2016

Stack-Socket.IO, MongoDB, JWT.

- Launched a secure real-time chat platform** serving over **1,000 daily active users**, built for **scalable communication** and **reliable performance**.
- Included features such as **live typing indicators**, **real-time notifications**, and **offline message synchronization** for a **seamless user experience**.