

Bakir Gracić

Basic Information

Email address	me@bakir.dev
Phone number	+387 60 308 5151
Address	Bosnia and Herzegovina, 71000, Sarajevo
Website	bakir.dev
LinkedIn	linkedin.com/in/bakirgracic
GitHub	github.com/BakirGracic



About

Self-taught and results-driven full-stack developer with 7+ years of diverse experience spanning freelancing, corporate roles and entrepreneurship. Specializing in end-to-end web development, I transform ideas into functional, scalable and secure software. Proficient in PHP, React and modern web technologies. Passionate about bridging the gap between software and business needs, I thrive on creating user-centric products that drive business growth. Fluent in English with natural soft skills.

Work Experience

Aug 2023 - Dec 2023 (10 m)	Junior Web Developer MonetizeAd In-house Software Solutions (plain PHP & Next.js)
September 2021 - Present (4+ y)	Freelance/Side Projects Self-employed Development of dozen web solutions and other IT projects

Education

October 2023 - Present	Faculty of information technologies, Mostar Pursuing Bachelor of Software Engineering & Masters Degree
September 2019 - May 2023	Gazi Husrev-bey's madrasah High School Diploma Computer Science & Mathematics

Qualities & Skills

- **WEB AND FRONTEND:** HTML5, accessibility, SEO, CSS4, SASS (responsive, advanced), Tailwind, MUI/Shadcn/DaisyUI, JavaScript (ES6+, types, linting), React.js, Next.js (Advanced), REST APIs, protocols, OAuth, Auth Flow, Cookies, JWT, PWA, Compatibility, GA & GSC
- **BACKEND AND DATABASES:** PHP 8 (advanced), Composer, WordPress, Laravel, Pocketbaes. MySQL, SQLite, MongoDB, Redis. SSR, CSR, ORM, MVC, OOP, CRUD, REST APIs.

- DEVOPS, CLOUD & INFRASTRUCTURE: Git, GitHub (advanced, certified), GitHub Actions, CI/CD, Jenkins, Docker, NGINX, Apache, SSH, Bash Scripting, Load Balancers, Firewalls, Containerization. AWS, GCP, Azure, Hetzner, Linode, Cloudflare. VPS, Dedicated/Cloud/Custom/On-site, HomeLabs, Reverse Proxy, DDoS Protection, DNS Configuration, Emailing
- ARCHITECTURE AND DESIGN: Software Architecture, S.O.L.I.D. Principles, System Design, Design Patterns, Documentation, Team Collaboration, Optimization, Simplification, Scalability, Performance Testing
- SECURITY: MD5, SHA, RSA, Hashing, RBAC & ABAC, Cybersecurity Tools. Caching, Threading, Indexing, Networking, DevSecOps, Sec Standards
- NETWORKING & HARDWARE: Subnets, Gateways, Routing, DHCP, LAN/WAN/VLAN, Localhost, MAN. NFC, RFID, Bluetooth, Wi-Fi, Computer Hardware, Advanced PC Building, Device Repair & Support
- MANAGEMENT & COLLABORATION: Trello, Slack, Notion, Discord, GitHub, Package Management, Planning, Risk Management, Business Strategy, Profit & Customer Focus

Certificates

Nov 2024

GitHub Foundations

Git & GitHub, repo management, collab & workflow, version control, GitHub products, actions & automations and advanced topics

References

Jasmin Hasančević

CEO of ICC, Tuzla

"I am pleased to recommend Bakir. As CEO of a business consulting firm, I worked with Bakir during educational meetings on CV writing, interviews, business management, and public relations. Bakir was assertive, clever, and skilled in these areas. He communicated complex concepts clearly and engaged diverse audiences effectively. His proactive approach greatly contributed to our meeting. Bakir will be a valuable asset to any team, and I recommend him without reservation!"