Bogdan Filip

✉ bfilip32@yahoo.com

📍 400436 Cluj-Napoca

🔗 https://github.com/Filip-B-32

📞 +40770101322

🔗 https://portfolio-filipbogdan.netlify.app/

in https://www.linkedin.com/in/bogdan-filip-21b709220/

Profile

IT professional with experience in web application development, applying technical skills and creativity to build reliable, user-friendly solutions while maintaining a passion for learning and exploring AI.

Work history

02/2025 – Present
Cluj-Napoca, Romania

CodexWorks Technologies, *FullStack Developer*
Responsibilities & Achievements: Developed and deployed scalable full-stack applications while connecting to multiple VMs and legacy backends via IIS and IIS Express. Strengthened teamwork, communication, and time management by delivering projects on schedule. Learned and implemented unit testing, improved code review practices, and gained hands-on production experience including application deployment and configuration.
Technologies: .NET Core, React.js, Docker, IIS, IIS Express, gRPC, Redis, PostgreSQL, Git

08/2024 – 11/2024
Cluj-Napoca, Romania

CodexWorks Technologies, *FullStack Developer Intern*
Responsabilities & Achievements: Collaborated on a Warehouse Management System, conducted code reviews, resolved complex issues, and improved system stability. Gained experience in time management, adaptability, documentation, and backend development while enhancing UX with responsive, cross-device designs and learning emerging technologies.
Technologies: Django Rest Framework, React.js, MobX, PostgreSQL, Docker, Python, Git

10/2023 – 11/2023
Cluj-Napoca, Romania

Tecknoworks, *FullStack Developer Intern*
Responsabilities & Achievements: Gained hands-on full-stack development experience, learning to write clean code, conduct code reviews, and collaborate effectively within a team. Strengthened knowledge of .NET Core, TypeScript, and React.js while contributing to dynamic, user-centric web applications and improving communication and teamwork skills.
Technologies: .NET Core, Webpack, EF Core, Microsoft SQL Server, React.js, Redux Toolkit, TypeScript, SCSS, Git

04/2022 – 07/2023
Remote

Synergo Applications SRL, *Frontend Developer*
Responsabilities & Achievements: Gained solid frontend development experience, improving React skills and mastering UI/UX design and responsive layouts. Collaborated with designers and backend teams, applied Agile methodologies, wrote documentation, built reusable code, and contributed to development and maintenance while ensuring best practices and quality standards.
Technologies: React Ionic, React.js, React Redux, JavaScript, TypeScript, CSS/SCSS, Bootstrap, Material UI, Git

10/2021 – 02/2022	**Synergo Applications SRL,** *Software Developer Intern*
Remote	**Responsabilities & Achievements:** Completed hands-on training in software development, learning to translate ideas into code, create UI modules, and build scalable interfaces with React.js. Gained experience with Agile/Scrum methodologies, documentation, version control, client-server communication, and effective team collaboration and communication.
	Technologies: HTML, CSS, JavaScript, React.js, Git

Education

| 10/2020 – 07/2023 | **Bachelor of Science in Computer Science,** *West University of Timişoara* |
| Timişoara, Romania | |

| 09/2016 – 07/2020 | **High School Diploma / Bacalaureat Certificate,** *National College "Emanoil Gojdu"* |
| Oradea, Romania | |

Courses

| 11/2025 | **React Testing: Unit Testing React and E2E Testing,** *Udemy* |

| 03/2023 | **SQL and PostgreSQL for Beginners: Become an SQL Expert,** *Udemy* |

Skills

Programming Languages, Frameworks, Libraries, Markup Languages, Architecture
HTML, CSS, SASS/SCSS/LESS, Bootstrap, Material UI, Chakra UI, Ant Design, JavaScript, TypeScript, SPA, Webpack, React, React Ionic, React Redux, React Toolkit, MobX, Axios, Fetch API, React Testing, End-to-End Testing (E2E), Cypress, Vitest, Jest, C#, .NET Core, Entity Framework (EF), Linq, Node.js, Express.js, Python, Django Rest Framework, Redis, JWT (JSON Web Token), OAuth (Open Authorization), REST API, Monolith Architecture, Microservices

Databases
SQL, Microsoft SQL Server, SSMS, PostgreSQL, MongoDB, NoSQL

Methodologies
Agile (Scrum)

Development Tools
VS Code, Visual Studio, PyCharm, Windsurf, Git, Github, Bitbucket, Sourcetree, Git Tortoise, Figma

DevOps & Deployment
Docker, Internet Information Services (IIS)

Soft Skills
Problem-Solving, Communication, Teamwork, Adaptability, Attention to Detail, Creativity, Empathy, Continuous Learning

Testing & Mocking Tools
Moq, xUnit

Project & Documentation Tools
Jira, Confluence, Swagger, Toggle

Projects

Routier - Enterprise Resource Planning
Contributed to an ERP system for a major logistics and transport company, delivering production-ready code and building a real-time notification system with gRPC and Redis. Developed an EventServer, worked with complex multi-VM deployments, and strengthened expertise in .NET Core and React.js while ensuring scalable and maintainable solutions.

Elpis - Warehouse Management System
Developed and implemented key features for a Warehouse Management System to streamline operations and improve efficiency. Delivered a user-friendly and visually appealing UI, contributing to both front-end and back-end development while ensuring seamless functionality and timely task completion. Gained hands-on experience and consistently met project challenges and expectations.

StatusCurrent - Blog Application
StatusCurrent is a sleek and user-friendly blog application designed to simplify content management. The app allows users to create, view, edit, and delete blog posts with ease. Its intuitive design ensures a seamless experience, highlighting a strong focus on functionality, usability, and efficient content management.
Link: https://github.com/Filip-B-32/StatusCurrent-Simple-Blog-Application ⬈

Sport Event Manager
An advanced sports event management application designed to enhance user engagement. The platform enables seamless account creation, event organization, participant interaction via chat, and includes an integrated AI for intuitive queries. This project highlights user-centric design and innovative technology for effortless event coordination and an enriched user experience.
Link: https://github.com/tecknoworka/SportEventManager ⬈

Ocean Lair
Developed a real-time web communication application using the M.E.R.N. stack (MongoDB, Express.js, React.js, Node.js), Socket.IO ⬈ , and Simple-Peer for WebRTC. The app enables user registration, friend management, real-time online status, one-on-one messaging, and audio/video communication, demonstrating the ability to build interactive, real-time web applications.
Link: https://github.com/Filip-B-32/OceanLair ⬈

SciCan Project
Worked as a Frontend Developer, implementing features with React.js and React Redux. Collaborated closely with the backend team to translate designs into interactive, user-friendly interfaces while ensuring seamless integration with backend logic.

Stare App
Worked as a Frontend Developer for Stare App – Exploring Human Perception, building a single-page application (SPA) for Dr. Rupert Sheldrake. The project involved translating research requirements into an interactive, user-friendly interface to support studies on unexplained human perceptions.

Languages

Romanian	English	German	Italian
Native/ Bilingual	C1	B2	A1