

Bogdan-Mihai Cutean

+40 746 018 883 | bogdancutean@yahoo.com | linkedin.com/in/cuteanbogdan | cuteanbogdan.com

EXPERIENCE

Working Student - Full-Stack Developer

Oct. 2022 – Oct. 2024

Nokia

Timisoara, Romania

- Collaborated in an Agile team, participating in daily stand-ups, sprint planning, retrospectives, and other team meetings
- Contributed to a full-stack web tool using Angular, Node.js and MongoDB, supporting over 30,000 users
- Implemented new features, enhanced existing functionalities and ensured seamless integration between front-end and back-end components
- Developed and maintained over 150 automated tests for feature validation using Robot Framework, integrated into Jenkins, ensuring high-quality software delivery
- Handled bug fixing and technical debt resolution, enhancing system stability and performance

EDUCATION

Politehnica University of Timisoara

Timisoara, Romania

Bachelor's degree in Systems Engineering

Sept. 2020 – June 2024

National College "Moise Nicoară"

Arad, Romania

High School Diploma in Mathematical Informatics

Sept. 2016 – June 2020

PROJECTS

NextGen Analytics Platform

- * Designed and developed a full-stack analytics dashboard providing insights into website performance, including traffic analysis, page views, and session tracking
- * Implemented a modular monorepo setup for managing multiple microservices
- * Integrated Docker for containerization of all microservices

77ROLL Real-Time iGaming Platform

- * Developed a full-stack, real-time gaming platform featuring multiplayer roulette and coinflip games
- * Implemented real-time gameplay mechanics using Socket.IO, ensuring seamless interaction and live updates during betting and game outcomes
- * Integrated cryptocurrency transactions with CoinPayments for secure and seamless deposits and withdrawals
- * Integrated a provably fair system to guarantee transparency and fairness in game outcomes, building user trust and platform credibility

TECHNICAL SKILLS

Front-End: HTML, CSS, Javascript, Typescript, React.js, Next.js, Angular, Redux, TailwindCSS

Back-End: Node.js, Express.js, MongoDB, PostgreSQL, RabbitMQ, Socket.IO, GraphQL

Testing: Robot Framework, Jest

Developer Tools: GIT, Github, Gitlab, Docker, Postman, JIRA, Azure, Jenkins