Bohdan Kutsenko

Senior Software Engineer

Kyiv, Ukraine | kucenkobogdan389@gmail.com

Summary

Experienced and results-driven software engineer with a strong background in full-stack development and artificial intelligence/machine learning. Adept at developing robust and scalable applications while leveraging AI/ML techniques to drive innovative solutions. Proven track record of leading successful projects and collaborating in cross-functional teams.

Experience

Mobiteam | Senior Software Engineer   **2021.12 – 2023.11**

- Led the development of a machine learning-based recommendation system for personalized content delivery, resulting in a 30% increase in user engagement.
- Designed and implemented AI/ML models for predictive analytics, contributing to a 25% improvement in product forecasting accuracy.
- Developed and maintained full-stack web applications, ensuring high performance and responsiveness.
- Implemented AI-powered chatbot functionality for customer support, reducing response time by 40%.

Trio | Full Stack Developer   **2020.10 – 2021.10**

- Contributed to the development of a cloud-based analytics platform using React, Vue, and AWS services.
- Implemented serverless architecture using AWS Lambda functions, improving scalability and reducing infrastructure costs.
- Collaborated with UX/UI designers to create responsive and user-friendly interfaces.

Education

Taras Shevchenko National University of Kyiv, bachelor's degree   **2018 - 2022**

Major: Computer Science | Minor: Artificial Intelligence

Skills & abilities

- Programming Languages: JavaScript, Python, Java, C#, PHP
- Full-Stack Development: Angular, React, Node.js, Express, HTML, CSS
- AI/ML Frameworks: TensorFlow, PyTorch, Scikit-learn, Keras
- Database Management: MySQL, MongoDB, PostgreSQL
- Cloud Technologies: AWS, Azure

- Agile Methodologies: Scrum, Kanban
- Others: Git, Docker, Jenkins

Projects

- **Customer Portal (React, Vue):** Led the development of a customer portal from the scratch
- **Microservices Migration:** Successfully migrated legacy systems to microservices architecture, improving scalability.
- **Smart Chatbot Application:** Created a chatbot using natural language processing and machine learning to handle customer inquiries.