Jakub Vanko

Personal info

Višňová 12, Nemšová 91441, Slovak Republic
+421 918 827 601

www.jakubvanko.com
business@jakubvanko.com

Work experience

01/2019 – present

Freelance software engineer

Utilized modern web technologies including React, Redux, Jest and Node.js to create a complete full-stack web application for a concert venue. This fully responsive website included ticket ordering system, custom content managment system, token login system, a RESTful web API and a GraphQL endpoint.

Developed object-oriented software in Java including Minecraft game plugins downloaded over 10,000 times and currently used on over 100 game servers. It also features a complete documentation and a website created using React.

Used React, styled-components, mobile-first principles and SVG API to develop a unique personal website that features custom animations.

Created a custom neural network to provide gender recognition of game avatars.

05/2018 – 12/2018

Technical translator
Vetropack, Nemšová, Slovak Republic

Provided English/Slovak translation of IT manuals, guidelines, directives and policies including specialized ITIL documentation.

Education

07/2020 – present

Computer science
Masaryk University, Brno, Czech Republic

Specialization in Artificial Intelligence.

09/2012 – 06/2020

General studies
Piaristické gymnázium Jozefa Braneckého, Trenčín, Slovak Republic

Certificates

06/2019

C2 Advanced
Cambridge Assessment English

11/2019

Machine Learning
Coursera

02/2020

Cryptography
Coursera

Languages

English   **Native**

Slovak   Native