Istvan Sandor

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Graduated Full Stack developer with 6 month practice skills. Having experience in pair-programming, organized, team player, problem solver. Ability and willingness to apply my current skills in a growing organization that will utilize and enhance my knowledge in Full Stack Development.

Skills

HTML, CSS, Bootstrap, JavaScript, TypeScript, ReactJS, NextJS, Redux, REST APIs, GIT, GitHub, NodeJS, ExpressJS, MongoDB, Postgres, Mongoose, Sequelize, SQL, OAuth, SocketIO, Heroku, Jest, Adobe Ps, Adobe LrC

Projects

SandoRaw Full Stack app
Nov 2021 - Current

This is my Strive School capstone project (runs in develop mode). SandoRaw is a social marketplace for junior photographers that allows them to book or been booked, as well as sell specific canvas printed pictures or custom goods.

At sandoRaw I used technologies such as :
- ReactJS, Redux, TypeScript, Material UI, Express, Socket IO, Stripe, MongoDB, Leaflet.

Currently, I'm refactoring & fixing my project, also adding new features.

Click Weather (Web) Front End app
Dec 2021 - Current

Click Weather is a pet-project. The application defines user location by IP (or strictly from your GPS in Profile page) and fetches the weather data from OpenWeatherAPI.

At Click Weather(Web) I used technologies such as :
- NextJS, Redux, Bootstrap, Leaflet

Click Weather React Native
Jan 2022 - Current

This application is a copy of my Click Weather (Web) app, which is ported to React Native with minor differences.

Work Experience

Strive School Student tutor
Oct 2021 - Dec 2021

Revising students code
Helping with useful articles and videos.
Assisting and explaining a problem, a solution, or a technology to students from other cohorts

Freelance Photographer
May 2019 - 2021

Main photographer at Faculty of Health and Physical Education Uzhhorod University beauty contest (https://drive.google.com/file/d/1uhutCGzFj62sz5aQH1S98Mvk5PrNv4xt/view?usp=sharing)
Managed small team (of 2 people)
Achieved top 20% of photographers in https://35awards.com/ contest 2020 year (6 contests)

Antique store Seller
Jun 2020 - Oct 2021

Organized goods logistic
Resolved customer complaints and inquiries
Monitoring spendings and budgets.

Education

Strive School Full Stack Developer
Jun 2021 - Dec 2021

Full Time education (Remote, international class)
4h - Live Lecture & 3h - Homework Practice: Pair Programming & 1on1s per day
4 Build weeks - 4 projects (each week team of random 4 students)
GitHub - https://github.com/purple0CaT

Prešovská univerzita v Prešove
Sep 2017 - Dec 2019

Master of Engineering - MEng Physical Engineering of progressive materials

Superconducting materials, Materials in extreme conditions, Low temperature physics, Physical principles of medical diagnostics, Modern current problems of physics, Methodology of science

Final year project - Comparison of mechanical properties of a selected car part. Investigated different car fender materials and compared them by mechanical properties of a material, type of material, type of production, cost.

Pomeranian University in Słupsk
Jan 2016 - Jun 2016

Semester Exchange - Security of information and technical systems

Studied:

Front-End Development (HTML, CSS, WordPress)

CyberSecurity and CyberAttacks (Kali Linux - spoofing, fishing, Man-in-the-middle, DDoS)

Uzhhorod National University
Sep 2013 - Jun 2017

Bachelor's degree - Physical and biomedical electronics

AutoCAD, Delphi, Basic, Pascal, Laboratory practices (Circuit design, semiconductors, lasers, spectroscopy, solid state electronics)

Final year project - X-ray luminescence of $Li_2B_4O_7$ activated Eu_2O_3. Investigated the X-ray luminescence and spectroscopic characteristics of lithium borate ($Li_2B_4O_7$) with different concentrations of Eu_2O_3, at different wavelengths (330-800nm). Compared the results with non-activated $Li_2B_4O_7$.

Languages

English	Intermediate
Russian	Native
Ukraine	Native
Hungarian	Native
Slovak	Fluent

Hobbies

Photography/Dron piloting, Hiking, Workout, Web Development