Niccolò Fant

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Expertise

Skills

Web development, Blockchain, Ethereum, Data Science, Augmented Reality, Databases

Tools & Frameworks

Git, Truffle, Ganache, RStudio, MySQL, React, Node

Languages

Solidity, Javascript (ES6), HTML, CSS, Java, PHP, SQL, R

Projects

IoT multi-channel store & forward system

Web app built with React, Node.js, MQTT.js and OpenWeather API that allows a device to subscribe to a certain topic and receive JSON data regarding that topic. Data persistence is implemented.

No loss interest lottery

DApp built with React, Chainlink, AAVE and Moralis that allows users to join a lottery.
The prize pool is transferred into a lending/borrowing pool in order to earn interest.
The winner wins the interest earned and every player gets back the amount played.

Interests

Snowboarding, climbing, traveling

Education

University of Udine

October 2017 - December 2021, Udine

- Bachelor's degree in Internet of Things, Big Data & Web will be awarded in December 2021
- English CLAV certificate.

ITIS "G. Segato"

September 2012 - June 2017, Belluno

- High school diploma in Computer Science and Telecommunications awarded in June 2017
- Safety and first aid certificate.
- ECDL certificate.

Experience

AR Developer @UniUd

Internship, March 2021 - April 2021

The objective was to get a clear idea on how to develop Web Based AR experiences with JavaScript.
- Analysis of the main Javascript AR/VR libraries.
- Development of different AR/VR web apps.
The libraries/frameworks analysed are: Three.js, Babylon.js, A-Frame, AR.js, Argon.js, Tracking.js, JSARToolKit

Front-end Developer @ITIS "G. Segato"

Internship, April 2017 - May 2017

The objective was to design and develop a website for an ice cream shop using WordPress

Certifications

Data Scientist with R
datacamp, 2021

Ethereum and Solidity: The Complete Developer's Guide
udemy, 2021

Foundations of User Experience (UX) Design
Google, 2021