

Bogdan Niculescu

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Portfolio: <https://bogdan-niculescu.co.uk> | GitHub: <https://www.github.com/BogdanDevBst>

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Professional Summary

I'm a junior software developer with a passion for both front and back end development. I'm shifting towards a career that will allow me to channel my creativity through crafting engaging user experiences. I am a jack of all trades known for being a team player, and a gifted problem solver.

Education B.S Horticultural Science
Agriculture Science University

Core Competencies

- Object Oriented Programming
- Agile Software Development
- Web Design & Development
- Version Control
- Unit Testing
- Remote Working

Languages, Frameworks, & Tools

- HTML5, CSS3, JavaScript (Meteor.Js, MaterialUI)
- Postman
- React - (Redux, React-Router)
- NodeJS - (Express, MVC)
- Firebase, MongoDB
- Webpack, NPM, Yarn
- Git, GitHub
- Testing - (Jest, Enzyme)

Work History

Front-end developer volunteer @ ZNotes

September 2020 - present

- ZNotes is the ultimate exam revision platform that harnesses student power to make education accessible to all (UN SDG4), currently through the provision of tailored notes for international high school exams. Working with React.js and Node.js to further develop the learning platform which already has ~20k registered users.

Software Developer @ _nology

January - April 2020

- Participated in a 12-week full-time project-based software boot camp, involving the development of a prototype web application for an external client using ReactJS, as well as working on coding challenges and other personal projects. Topics covered include Full Stack Development, Agile Software Development,

Pair Programming, Code Review / Software Testing (writing, and doing manual tests on React components and containers).

Projects done or currently working:

1. **Vojo** - An app to take input from the user in the form of questionnaires, associate these answers, and a DNA swab kit with a back end algorithm via an API to generate personalized dietary and health advice. <https://vojo-bbe4f.firebaseio.com/landing-page>
2. **Crwn-Clothing** - A web e-commerce platform that I've built and am still working on it in order to learn more advanced ReactJS, including React Routes, React-Redux, React Hooks, GraphQL + Apollo, Webpack, and Babel, using Stripe as payment and Manual Testing with Jest and Enzyme. <https://crwn-db-27d31.web.app/>
3. **Fretboard** - An interactive guitar, bass guitar, and ukulele fretboard. I've built this app to help me with learning and understanding vanilla JavaScript, methods, handlers, event listeners. - <https://fretboard.bogdan-niculescu.co.uk/>

Service Technician @ Panasonic Manufacturing UK

October 2017 - January 2020

- In my previous job (Panasonic Manufacturing UK) I was doing automated tests on units that have Android and Windows as operating systems. Worked on the return merchandise authorization (RMA) team and the Demo team where I created and implemented testing and repairing workflow. I was the section leader assistant in the Demo and Buffer section where I had a team of six people helping to achieve the monthly targets.
- Inspected, diagnosed, repaired, and tested both hardware and software. Most of the software tests were built inside the company, for specific jobs. I was testing the operating system if it is deployed correctly on the units, testing the software on the specific parts in the unit (GPS, GPRS, LAN, GPU, CPU).

Insurance Consultant @ NN Romania

May 2015 - August 2016

- Increased customer volume through outstanding customer service. Helped customers evaluate financial needs and found the best solution for their given situation. Promoted NN Romania's services and products. Informed customers about interesting financial news. Actively participated in customer engagement to strengthen relationships.