

## Bence Nyitrai

**Studying:** Web Programming with Cybersecurity

**Portfolio website:** <https://tranquil-cannoli-742856.netlify.app>

**GitHub:** <https://github.com/nyitrai100>

**LinkedIn:** <https://www.linkedin.com/in/bence-nyitrai-a5033425b/>

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<b>Personal Email:</b> nyitrai100@gmail.com	<b>University Email:</b> u2270933@unimail.hud.ac.uk
<b>Willing to relocate:</b> Yes	

## Personal Profile

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A dedicated student with a passion for problem-solving and innovation, specializing in advanced web development and cybersecurity in their academic pursuits. Known for excellent front-end skills and a reputation for precision.

Not just a talented team member but also a responsible, hardworking individual, with a proven ability to handle complex IT projects independently and collaboratively, whilst being committed to delivering high-quality results. Ready to contribute to enhancing team efficiency with my precise and detailed approach, aiming to contribute to the success of the organization.

## Education

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### BSC Web programming with Cybersecurity | University of Huddersfield (September 2022 – present)

First Year Modules	Second Year Modules (results pending)
Introduction to Data Analysis – (A)	Digital Forensics – (A)
Digital Media Asset Production– (A)	Web Development – (A)
Introduction to Web programming– (A)	Applied Data Science- (A)
Introduction to Database – (A)	Cyber Security
Computer Network Fundamentals– (A)	Visual Design
Team Project– (B)	Team Project

### GSCEs | Béri Balogh Ádám High school (2010-2014)

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Informatics-(A), History-(A), PE-(A), Biology-(A), Hungarian Language-(B), English-(B), Math-(C),

## Achievements

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- Cisco certification: Computer Network Fundamental (2023)
- NPLQ lifeguard qualification, Pool plant certificate, SELT B1, Life in the UK test (2023)
- Programming Hub certifications: HTML, CSS, JavaScript (2022)
- Electrician certificate (2022)
- NPLQ lifeguard qualification (2021)
- B1 English exam (2017)
- Recreation and Health Promotion diploma | University of Pecs, Hungary (2014-2017)

## Technical Skills

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- Front-end development: HTML, CSS, JavaScript, React, Next.js, WebFlow, WordPress, Bootstrap, Tailwind, Blazor
- Back-end development: C#, PHP, NodeJS, MongoDB, MySQL,
- Cyber security: FTK Imager, Packet Tracer
- Data analysis: Excel, R

## Work Experience

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### **Leisure Attendant/ Oxygen Tower | Manchester (Jun 2022 – Aug 2023)**

Effectively supervised the pool independently, managing safety protocols and responding to accidents in both the pool and gym areas. Demonstrated competence in maintaining a secure environment while ensuring a positive experience for guests. Customer service skills were employed to enhance the overall guest experience.

## Voluntary Experience

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### **Web Developer / Independent / Manchester (Mar 2023 – Apr 2023)**

Successfully created a portfolio website for a Hungarian businessman, showcasing adeptness in web development. This hands-on experience enhances the potential to contribute effectively by leveraging web development skills in real-world business contexts. Technologies employed include HTML, CSS, JavaScript, and jQuery.

### **Web Developer / Disruptive Social/ Manchester (Feb 2023 – Mar 2023)**

Crafted a responsive investment calculator for Disruptive Social using HTML, CSS, JavaScript, and Chart.js. Seamlessly integrated the calculator into a Webflow webpage, showcasing technical prowess in developing practical solutions for business needs.

## University Projects

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### **JavaScript Mobile-Shop | (Oct 2022- Dec 2023)**

Initiated and independently executed this project, utilizing HTML, CSS, and JS to sculpt a responsive and engaging user interface for the JavaScript Mobile-Shop web application. With a deliberate focus on functionality, JavaScript was harnessed to systematically arrange and filter the specific items users were seeking. This project exemplifies the practical application of web development skills, showcasing a mastery in crafting dynamic and user-centric online interactions.

### **Real-estate Website (Jan 2023 – May 2023)**

Leading the way as the team leader in this university project, the individual guided a group effort using HTML, CSS, JavaScript, and Python. Steering the team through the details of web development, these tools were skilfully used to create a smooth and lively project. As the leader, the person played a big role in putting together HTML for structure, CSS for looks, JavaScript for making things work, and Python for the behind-the-scenes stuff. This leadership experience shows the ability to lead and bring together different technical skills for a successful project.

## Personal Projects

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### **Web developer /Auction-Website/ (Feb 2023 – ongoing)**

Actively contributing to an ongoing Auction website project in collaboration with a senior software engineer and an Australian company owner. The focus lies on front-end development, with the individual employing Next.js for dynamic web applications and utilizing Tailwind for improved styling. This ongoing collaborative

effort emphasizes the continuous contribution to shaping a visually appealing and functional Auction website.

#### **Web developer /Portfolio-Website/ (Oct 2023 – Oct 2023)**

In the creation of a portfolio website, the project exemplified proficiency by utilizing React and applying previous CSS expertise. This project serves as a testament to its commitment to dynamic web development, emphasizing both user experience and design innovation.

#### **Leisure Time**

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In my free time, I prioritize fitness with regular gym and swimming sessions, and I enjoy quality moments with my girlfriend. Coding and working on personal projects are my creative outlets. Currently enrolled in a web development bootcamp on Udemy, I'm dedicated to enhancing my skills. While not part of a club, I find balance by delving into various book genres. These activities reflect my commitment to personal growth, creativity, and a well-rounded lifestyle. **References:** Available on request.