Dundee, Scotland, UK   neja.cesnik@gmail.com   linkedin.com/in/neja-cesnik
github.com/neces

Neja Cesnik

Final year Computing Science student continuing on to study Human Computer Interaction, interested in User Experience and Frontend Engineering. Passionate about supporting Women in Computing and STEM.

EDUCATION

2017 - Jun 2021	**BSc (Hons) Computing Science**
	University of Dundee, United Kingdom

Honours Project Web Application to Support the Sprint Design Processes (UX'd Lab)
Relevant coursework Algorithms and Data Structures, Agile Software Engineering, Human-Computer Interaction, User Experience
Exchange year *University of Waterloo, Canada*

Technical skills React, JavaScript (2 year), Adobe XD, Axure RP, Java (4 years), C#, SQL, Adobe Photoshop, Unity, Git

WORK EXPERIENCE

Apr 2020	**Software Engineering Insight Week**
	Sky, United Kingdom

Insight week into Sky's work and culture, including agile workshops, interviewing webinars and opportunities to explore their technology stack.

Jun - Aug 2019	**Software Engineering Intern**
	Parsek, Slovenia

Website Development team working for A1, Slovenian's biggest mobile network provider
• Working with a team of 6 to help improve user experience and introduce new features
• Implementing solutions on front- and back-end with 1.7 million visits monthly
• Coding mainly in Java EE and JavaScript

Jun - Aug 2019	**Product Manager**
	Loop Email, Slovenia

Summer Challenge where teams develop a solution to improve their flagship product
• Developed a system automatically sorting emails from a shared inbox into groups by keywords or domains and assigning it to the person in charge of the specific area
• Testing the product to gain insight and recognise the areas in which it could be improved
• Supporting the technical team to successfully follow the product strategy

Jun 2018 – Nov 2019	**eLearning Scoping and Strategy Research Group member**
	CISV International, United Kingdom

Responsible for contributing to the development of eLearning in the Strategic Plan 2010-2021, which aims to provide online education for 70000 volunteers worldwide

CONFERENCES AND EVENTS

Summer School	Global Challenges in Engineering and Technology at ECUST in Shanghai, China 2018
Technology	Grace Hopper Celebration 2019

TreeHacks 2019 Stanford University | Stance | Web application that provides non-biased recommendation for US politicians who best reflect your beliefs on controversial issues

PERSONAL PROJECTS

Ongoing   **Web Application to Support the Design Sprint Process**

As part of my final project, I am developing a web application that will allow Design Sprint facilitators to plan and schedule their workshop timeline. This includes and extensive requirements gathering phase with user testing interviews, developing multiple wireframes and prototypes and developing a website using React, Express, Node and MongoDB.

Ongoing   **Technology Graduate**

Developing a website that will have a collection of more than 150 manually sourced technology graduate programs available in the UK to help students find all information quickly. Using React, Express, Node and MongoDB.

Dec 2020   **Virtual University Open Days**

Created an interactive prototype as part of a group for the Virtual University Open Day concept which achieved the highest grade possible in a User Experience module. Ideation was done through a Design Sprint process, with sketching of the interface as a low fidelity prototype. Interactive prototype was designed in Adobe XD, with extensive design system and use of atomic design principles. Adobe XD

Oct 2020   **Virtual Pub Quiz**

Designed, created and deployed a web application that allows users to host their own pub quiz with randomly sourced questions and play it with friends. Worked on the frontend which was done in React. Github

VOLUNTEER POSITIONS

Jan 2021 - Jun 2021   **Events Manager**
                           University of Dundee Women in STEM, United Kingdom

Part of the committee and acting as Events Manager. Main responsibilities include brainstorming, planning and hosting events, including founding the Steminist Book Club and run the Sisterhood programme, where senior students are paired with new ones.

Aug 2020 - Jun 2021   **Equality, Diversity and Inclusion Student Executive**
                           School of Science and Engineering, University of Dundee, UK

Serving as a Student Executive on the council, bringing forward questions, concerns and ideas.

May 2019 – May 2020   **Vice-President**
                           Dundee University Computing Society, United Kingdom

Overseeing the tasks assigned to other committee members, planning an event schedule, established Women in Computing subgroup, main organiser for Quackathon 2020

Oct 2016 - Sep 2017   **National Junior Representative**
                           CISV Slovenia, Slovenia

Leading and organising monthly activities for 60 children aged 11-25 focused on peace education and global citizenship, representing Slovenia and participating in conferences