

Kristina Petrova

Junior Software Developer

Lichfield, UK

07376 049636

kristina.petrova13@gmail.com

Personal Statement

From interacting with databases for Back-end development to the visual and creative aspects of working with the Front-end, I have always had an interest in, and passion for creating, full-stack applications and turning designs into fully interactive websites.

My time at University, and my internship at a digital consultancy company, allowed me to learn a lot about programming, and networking, work with AWS Services, and gain experience with front-end development. However, I was only scratching the surface with various languages. The Northcoders Bootcamp allowed me to learn JavaScript in-depth, gain Back-end experience and pull together all my knowledge and experiences to date in pursuit of a career within the Software Development industry.

Skills

Languages: JavaScript, SQL (fundamentals of Python, Java, C++, C, and Assembly)

Front End: React, React Native, CSS, HTML, Bootstrap

Back End: Express, PSQL, Node.js, (Firebase, Firestore basics)

Other: P5.js, Jest, GitHub, Git, TDD, Pair-programming, Agile

Experience

Northcoders (Remote); April 2022-July; Student

I was part of the 13-week coding Bootcamp, where I learned new skills in coding and building applications using best practices. I successfully pair-programmed with various people from different backgrounds and skill sets.

Back End Project: NC Games- a functional API build as a back-end project using Test Driven Development, Express, and PostgreSQL

<https://github.com/Kristinna97/NC-Games.git>

<https://northcoders-nc-games.herokuapp.com/api>

Front End Project: React application that connects to the NC Games -API and displays reviews for board games, allowing voting and commenting on each review.

<https://github.com/Kristinna97/nc-games-frontend>

Final Project: React Native application for learning a foreign language. For the backend, we used Firestore to store the data and Firebase for authentication. This app allows users to learn pre-defined lists of words, create custom lists with words they want to learn, and test their knowledge in the testing section.

<https://github.com/Pink-Flag/nc-final-project>

Amazon; (October 2021 - Present); Warehousing

In this job, I learned a lot of new skills to keep up with the fast-paced environment and to work collaboratively in order to deliver quality. Last month I was rewarded for being Associate of the Month and I continuously get rewards for good productivity and quality metrics.

XPO Logistics; (October 2019 - May 2021); Warehousing

L.E.M engineer repairing transport cages for a Tesco distribution warehouse. This job allowed me to work as part of a team, complete daily and weekly targets, and supervise new staff.

DoXteam (Skopje); July 2019-October 2019; Intern

During this 3 months internship, I was taught how to use some of the AWS services like creating EC2 instances, hosting on S3, using RDS, and writing automation scripts

Education

Faculty of Computer Science and Engineering; Skopje, Macedonia - September 2016-Present

- Networking
- Fundamentals of different languages
- Data Structures
- Creation of User Interfaces
- Maths

Languages

Macedonian - Native

English - Fluent

Serbian, Croatian, Bulgarian - B2