Nikita Polyakov

(425) 890-9599

NikitaPolyakov_2022@depauw.edu

www.Polyakov.tech/resume

Education

DePauw University | BA in Computer Science
Class of 2022 | Dean's List

Coursework

Computer Science I, Data Structures, Mastering C/C++, Object Oriented Software Development, Writing in Computer Science, Foundations of Computation, Programing in Python, Artificial Intelligence, Computer Security, Database & file Systems, Data Mining, Research in Deep Learning.

Skills

Languages: English, Russian, JS, TypeScript, Go, Python, Java, SQL, C++.

Topics: Front-end, Back-end, Full-stack, Software development, Web development, Object oriented programing.

Technologies: HTML, CSS, Git, Adobe XD, MongoDB, Node.js, NPM, React, REST, Web components, Three.js, Heroku.

Projects

Senior Project | Campus Delivery Service | Jan 2021 – May 2022
- Built a full-stack website service where only students can pay for and receive deliveries for various food vendors on and around the campus.
- Go, Heroku and MongoDB was used to for the back-end alongside React + TypeScript for the front-end.
- Solidified CRUD implementation skills and gained experience using 3rd party API. (PayPal/Venmo)
- Gained experience creating real world apps for real world customers.

Polyakov.Tech | Full-stack Website | May 2020 – Dec 2021
- Independently built a full-stack profile website using NodeJS with MongoDB and Typescript from a static HTML, CSS, JS front-end. Later rebuilt website backend using Go with continued hosting on Heroku.
- Gained solid understanding of HTTP/HTTPS, REST API and familiarity with implementing CRUD actions.

Professional Experience

Code Ninjas | Code Sensei / Code Instructor | Oct 2020 – May 2021 | Sammamish WA
- Taught up to 12 daily students the basics of JS, HTML, CSS, and web development.
- Tasked with hosting a local hackathon created by Code Ninjas for students to compete in making games with JavaScript. Directed a team of 3 peers to ensure the event went as planned by Code Ninjas and provided participants with occasional technical hints.
- Because I was teaching difficult programing and web concepts to younger students, I really had to understand and translate my knowledge and experience thru many new perspectives and ways of thinking.

Kaspersky Labs | IT Training Course Translator | Sep 2016 – Aug 2017 | Seattle WA
- Responsible for the complete and correct translation of the IT training program for new Kaspersky employees from Russian to English and vice Versa.
- Part of the team tasked with translating the ICS Certification Kaspersky web content.
- Gained an understanding of basic IT and development topics, as well as experience working with front-end web technologies.

Additional Experience

DePauw Men's Swim and Dive Team | Athlete | Aug 2018 – May 2022
- Represented DPU during duel and conference meets. Top team scorer and conference finalist.
- Continued to build a strong work ethic alongside the ability to follow thru with commitments and responsibilities. Gained a new understanding of a selfless team-oriented mentality.

Seattle Synchro | Assistant Coach | Sep 2016 – Aug 2017
- Created and executed a training/conditioning program for swimmer aged 8 – 18. The training programing aided athletes in passing speed swimming qualifications and gain access to higher levels of competition.
- Gained experience leading different groups of people with varying age, skill, and experience in swimming. Learned how to resolve conflict and lead a team of people towards a common goal.