Sergei Chernitsyn

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PROFESSIONAL SUMMARY

I'm a highly motivated Software Engineering graduate with proficiency in Java, JS, C++, C#, Typescript, React, and more! Throughout my studies and personal projects, I've demonstrated analytical and coding skills through numerous academic projects while being a collaborative and motivated team player with strong communication. I'm seeking a role that enables me to apply my skills and fresh perspectives.

HIGHLIGHTS

- Knowledge of Object-Oriented Programming
- Proficiency in modelling, creating and maintaining databases
- Working knowledge of SQL, C#, Java, JS, PHP, TS, Next JS, React
- Knowledge of the Microsoft Office Suite (Word, Excel, PowerPoint, Outlook, SharePoint)
- Able to design user interfaces for the web, desktop and mobile applications using best practices and platform guidelines
- Able to design, program and maintain websites
- Able to design and program desktop applications using C++, C#, Python, or Java
- Knowledge of the best business practices

EDUCATION

2020-2024

BSc Honours in Computer Science, Trent university

- Specialization in Software Engineering
- Dean's Honour Roll for attaining an average over 80%
- Relevant Courses:
 - o Database Management Systems (A)
 - o Data Structures & Algorithms (A)
 - Prog for Computing Science (A)
 - o Contemp. Issues Management (A-)
 - Financial Accounting (A+)

RELEVANT SKILLS

Technical Skills

- C#
- C++
- Java
- JS, TS
- React, Next JS
- Tailwind CSS
- SQL
- Python
- Git
- Excel, Word, PowerPoint, Outlook, SharePoint
- ability to design and create a relational database
- knowledge of developing database schemas with normalization techniques
- understanding of database architectures and their managerial implications
- Understanding of implementing server- and client-side programming to create dynamic, functional web applications, which interact with a database.
- General accounting and business process knowledge

Personal Skills

- Problem-solving
- Fast Learning
- Effective Communication
- Reliability
- Time Management
- Teamwork
- Able to work under pressure in a fast-paced environment

Projects:

• Trent University Class Finder

GitHub Link: https://github.com/sergeichern/trent_class_finder

- o PHP, HTML, CSS
- A website to help students locate the right classroom at Trent University.

IF-AT Grading Application

GitHub Link: https://github.com/sergeichern/IFAT_Grading_Application

- o Java, OpenCV
- An app that uses computer vision to grade IF-AT assessment cards automatically.

Pong With a Gun

GitHub Link: https://github.com/sergeichern/Pong_With_A_Gun

- o JS, HTML, CSS
- Pong, but you can shoot the other paddle if you're losing.

Portfolio Website

Link: https://myportfolio-sergeicherns-projects.vercel.app/ GitHub Link: https://github.com/sergeichern/sergeichern.github.io

- o TS, Next JS, Tailwind CSS, HTML
- My portfolio website to upload all my projects to.

EXPERIENCE:

Website Administrator

Trim Décor

- o Toronto, Canada
- February 2021 September 2021
- o Created, maintained, and updated a commercial website

Systems Administrator

Topaz

- o Rostov-on-Don, Russia
- September 2016 May 2017
- Installed and configured computer systems
- o Managed network infrastructure

Customer Service

MTS Telecommunication Services

- o Rostov-on-Don, Russia
- September 2020 January 2021
- Operated a cash register
- Helped customers as a shop assistant

Dietary Aid

Peterborough Retirement Home

- o Peterborough, Canada
- o October 2021 Now
- Assisted the kitchen staff and served food and beverages

References:

Maxim Anisimov: <u>trimdecor@gmail.com</u> Previous employer from Trim Décor.

Brian Srivastava: <u>bsrivastava@trentu.ca</u>

Lecturer.