ISAAC KREMENTSOV

Aspiring Programmer

DETAILS

Phone

(802) 557-2154

Email

isaackrementsov@gmail.com

LINKS

Github Profile
Personal Website

SKILLS

Node.JS

SQL

HTML & CSS

jQuery

React

Git

JavaScript

Java

Python

PROFILE

Aspiring software developer and diligent student with significant experience in several programming languages and a strong passion for STEM. Planning to pursue a B.S. in Computer Science starting Fall 2021; accepted to programs at Georgia Institute of Technology, Rensselaer Polytechnic Institute, and the University of Vermont Honors College.

EMPLOYMENT HISTORY

Freelance Web Developer, Fiverr.com/Independent Virtual Sep 2018 — Present

- Completed 13 software development projects for clients obtained through Fiverr.com and independent networking
- Maintained a 5-star rating on Fiverr.com
- Technologies used include NodeJS, React, Jinja2, Python/Flask, SQL, Java, and Freemarker
- Features built include real-time chats, automated messaging services, interactive charts, and complex databases

Technology Tutor and Teacher, Access CVU Hinesburg, VT Feb 2018 — Present

- Prepared course materials such as presentations, homework assignments, and handouts
- Taught classes covering database programming, web development, Java, and social media management
- Tutored adults to work through technical issues

Junior Instructor, Young Hacks Academy Burlington, VT **(Summer Camp)**

Jul 2019

- Assisted middle school students in learning to code through the Scratch platform
- Supervised outdoor activities for students

Sales Associate, Aubuchon Hardware

Shelburne, VT

Apr 2020 — Sep 2020

- Managed store's online order system by picking requested products, giving them to customers while following social distancing guidelines, and mitigating confusion around system crashes and inaccurate inventory
- Stocked shelves and assembled products

Deli Worker, Aviation Deli

South Burlington, VT

Jun 2018 - Aug 2020

- Prepared sandwiches, salads, and grill items in a fast-paced environment
- Regularly swept, mopped, and washed dishes to keep the kitchen space clean

EDUCATION

Hinesburg, VT

Champlain Valley Union High School

Sep 2017 — Jun 2021

- 4.28 GPA (as of February 2021)
- Lead programmer for CVU's FIRST Tech Challenge Team (RoboHawks, #5741)
- Club organizer for Computer Club and participant in 2018-2020 CyberPatriot & 2019 PACTF Competitions
- Ranked in the top 20 northern Vermont Math League participants for 2020-21 season
- Varsity member of Scholar's Bowl Team, ranking 9th among all scorers since 2001

COLLEGE-LEVEL COURSEWORK

Stat 141: Basic Statistical Methods Taken through dual-enrollment at University of Vermont	Jul 2019 — Aug 2019
CIS 109: Computer Science for the Liberal Arts Taken at Columbia College SC through STEM-IAA program	Sep 2019 —Dec 2019
CIS 110: Fundamentals of Computer Science Taken at Columbia College SC through STEM-IAA program	Jan 2020 — May 2020
AP Computer Science Self-study, scored 5/5 on national exam	Sep 2018 — May 2019
AP Chemistry Self-study, scored 5/5 on national exam	Sep 2019 — May 2020
AP Physics C: Mechanics Self-study, scored 5/5 on national exam	Sep 2019 — May 2020

AP Calculus AB Self-study, scored 5/5 on national exam	Sep 2019 — May 2020
AP Microeconomics Will take national exam in May	Sep 2020 — Jan 2021
AP Macroeconomics Will take national exam in May	Sep 2020 — Jan 2021
AP Physics C: Electricity & Magnetism Self-study, will take national exam in May	Feb 2021 — May 2021
AP Calculus BC (will take exam in May) Will take national exam in May	Feb 2021 — May 2021

REFERENCES

Laura Howard

Program Director, Access CVU lhoward@cvsdvt.org (802) 482-7194

Olaf Verdonk

Coach, CVU RoboHawks overdonk@cvsdvt.org

James Eddy

Professor for CIS 109 & 110 James.Eddy@uvm.edu