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**Education**

**Drexel University** Philadelphia, PA BS in Computer Science Expected Graduation: June 2021 Minor in Film Productions Cumulative GPA: 3.32

**Relevant Coursework** Software and Hardware Architecture Artificial Intelligence and Machine Learning Software Verification, Validation, and Evolution Scientific Data Structures, Algorithms, and Analysis

**Experience**

**Nokia** Murray Hill, NJ Optical Network Tester April 2020 to Present - Automated system verification tests for 1830 High Speed Optics with a team of 60+ members from a global company. - Developed an automation testing security framework for a product deployed over 130+ countries. - Contributed to the world’s top producer of high-speed and fast-growing optical networks equipment.

**iPipeline, Inc** Exton, PA Tier III – Technical Support April 2019 to March 2020 - Root cause analysis on critical production issues in a cloud-based, industry leading SaaS company. - Supported implementation, testing, and debugging for over 150 insurance carriers and 10+ products. - Communicated with all levels of personnel to track projects, carriers, and system integration issues.

**Self-Employed** From Philadelphia, PA Personal Tutor and Mentor August 2016 to Present - Mentors 6+ tutees weekly on STEM subjects, standardized testing, and computer programming courses. - Teaches struggling learners both personally and academically on schoolwork, education, and personal goals.

**Seorabol Korean Restaurant**  Philadelphia, PA Waiter & Food Server August 2016 to December 2017 - Communicated with co-workers professionally and consistently throughout a high-pressured and fast-paced environment. - Serviced up to 300 multicultural customers of all ages and background.

**Summary**

Passionate student with strong problem-solving, communication, and time management skills to take on any task and exceed expectations.

**Skills & Proficiencies**

**Programming Languages:**

Python, Java, JavaScript, HTML5/CSS3, SQL, C#, C++, Denizen

**Frameworks & Technologies:**

Visual Studios, Kali Linux, GitHub, IntelliJ, Microsoft Products, Adobe Software, Arduino, APT

**Projects**

**Support Test Project - iPipeline**

Front and back-end developer. Implemented a user-interface and back-end processing to calculate and graphically display quotes of insurance, given variables.

**SOTF – Personal Project**

Developed, maintained, tested, and deployed a Minecraft server with average 5 active players every day.

**Consult for America – UPenn**

Finalist. Created an overarching strategy for a local hibachi restaurant to not only survive COVID-19, but also thrive in the aftermath of it.

**Dragonsoar – Drexel University**

Back-end & Data developer. Created a web application with a team of 4 using HTML, PHP, JavaScript, and Firebase.

Kevin Huang

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