ZHONGCHI (LEO) LI

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EDUCATION

Bachelor of Mathematics
University of Waterloo
Expected Graduation: 2024

- President's Scholarship of Distinction
- UW Alumni: Nortel Scholarship

SKILLS

Development:

- Java
- C
- C#
- Racket
- HTML
- CSS
- JavaScript
- Git

Design:

- Figma
- Photoshop
- Adobe Illustrator Draw
- Autodesk Sketchbook

ACHIEVEMENTS

- Feasibility Award in SHAD pitch competition
- Pascal Math Contest top 25%
- Cayley Math Contest top 25%
- Fermat Math Contest top 25%
- Ontario Band Association Gold Award
- Carnegie Hall Soloist
- Won 4 HS logo design competitions
- Sold over 300 products at Meraki District Clothing Brand

SUMMARY OF QUALIFICATIONS

- <u>Passionate Developer</u> curious to learn new languages and frameworks to build valuable products
- Dependable <u>Team Player</u> with 2+ years of project-developing and problem-solving experience in groups
- <u>Self driven</u> and <u>Ambitious Designer and Entrepreneur</u> not afraid to take on challenges and contribute the best of my ability

PROJECTS

BRAVE TOWER
Chess Style Adventure Game

- Built a 2-D, turn-based strategy game using <u>OOP concepts</u>
- Constructed various monsters classes with unique movement patterns by using a path-finding algorithm implemented by the team in <u>Java</u>
- Implemented a map-generating algorithm to randomly generate levels along with random terrain

CLOCK WIDGET
Simple Microsoft Widget

- Built a multifunctional clock widget in <u>C#</u> that works as a clock, a stopwatch, and as a timer using <u>Microsoft Visual Studios</u> while applying <u>OOP principles</u>

KITCHEN FEVER
Restaurant Kitchen Simulation

- Constructed a kitchen simulation with an automatic randomized dish order generating algorithm in <u>Java</u>
- Implemented chef objects that cut, cook, and plate the ingredients according to each unique order
- Added user input options for submitting customized dishes

PERSONAL WEBSITE
Portfolio Website

- Built a responsive website using <u>HTML</u> and <u>CSS</u> displaying links to personal projects, social pages, and files; deployed using <u>GitHub Pages</u>
- Designed all illustrations on the website using <u>Figma</u> and <u>Photoshop</u>

EXPERIENCE

FOUNDER
Meraki District Clothing Brand | Nov 2016 - Present

- Sketched out designs and edited cloth mockups to create prototypes using Illustrator Draw and Photoshop
- Photographed products and designed promotional graphics to advertise through both online and pop-up-booths
- Developed strong customers relationships by delivering excellent consumer service