WENTAO LU

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Personal Website: wentaoluk.github.io GitHub: github.com/WentaoLuk



SUMMARY

Computer Programming student in the third semester at Algonquin College. Has hands on experience in web and java programming projects. Built a personal <u>website</u> with React & NodeJS. Has management experience in education industry and teamwork experience at a sales-oriented company. Built strong remote working skills through taking online classes from another time zone 12 hours ahead of Ottawa. Moved to Ottawa one month ago.

EDUCATION

Algonquin College (Diploma):
 Computer Programming (GPA 3.96/4.0)

Taiyuan University of Technology (Bachelor)
 Agricultural Water Conservancy Engineering

Sep 2020 – Present Ottawa, Ontario, Canada

Sep 2014 - Jul 2018 Taiyuan, Shanxi, China

SKILLS

Programming Languages: Java, SQL, Bash script, HTML/CSS/JavaScript/PHP

Java: Eclipse, JavaFX, JUnit, OOP with Design Patterns

Android: XML, Adapter, SQLite, AsyncTask, SQLiteOpenHelper **Database:** PostgreSQL, MS Access, MySQL, Oracle, SQL Server

Web Programming: React, JSON, Node.js, Bootstrap, HTML, CSS, PHP, JavaScript

Networking Programming: TCP/IP protocols, Client/Server Programming

Operating System: Windows, MacOS, Linux

Extensive Knowledge: C, VMware, Business Intelligence (BI), Git, Apache, Photoshop

- Strong communicator: Communicate clearly and professionally with colleagues and clients while speaking in person, sending emails, or on the phone to deliver messages effectively.
- Natural leader: Great organizational leadership with a strong ability to lead the team to plan and complete cross-department cooperation and tackle conflict and complex problems properly.
- Problem solver: Develop new solutions to deal with difficult problems and challenging situations.
- Time manager: Always stay productive and organized by maintaining an up-to-date calendar with detailed and diligent notes.
- Strong learner: Gain new knowledge and learn new skills rapidly to stay cognizant of changing circumstances.

ACADEMIC PROJECT

Java Games (Assignment 1, 2, 3) (https://github.com/WentaoLuk/java-assignment)

- According to the given code, modified the projects and added new classes, objects and functions to correct the program errors and make the gaming function works.
- Made Javadoc and necessary more than 300 comments for the code, and drew the UML diagrams.

"BigDeal" Shopping Website (https://github.com/WentaoLuk/shopping-website-project)

- Led a team of 3 students in designing and creating this shopping website from scratch using html5,
 CSS, JavaScript, PHP, and MYSQL database.
- Built the landing page, the result page, and the product pages with logo, search bar, featured products, and links to product categories.

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• Simplified the upload process by creating the product upload page to easily upload new items into the MYSQL database and make it show on the website automatically.

OTHER WORK EXPERIENCE

Fuzhou Mawei Bowei Education and Training School Co., LTD. Sep 2019 - Jun 2020 (Chain learning centres for elementary, middle and high school students in Fuzhou, China)

Education Administrator and Math Tutor

Fuzhou, Fujian, China

- Quickly learned and passed the Maths tutor and administrator training courses and got the qualification two weeks after joining.
- Wrote over 100 lesson plans using Microsoft Word and PowerPoint with clear ideas and aims for one-on-one and group lessons on weekends, including mysteries and examples to help students engage in classes and better understand the topics.
- Kept accurate records of over 40 students' attendance and performance in the tutoring centre and created daily reports to the supervisor.
- Scheduled and held one-on-one meetings with around 10 students at least once a month and collected all the feedbacks to help solve the problems and optimize the tutoring system.
- Gave two-hour-long group tuition to over 40 middle school students every evening from Monday to Friday at the tutoring centre to assist them with their papers, research and other math problems.

Shengshi Qizhi Enterprise Management Co., LTD.

Sep 2018 - Feb 2019

(sales-oriented company selling brain sensing headbands)

Marketing Specialist

Fuzhou, Fujian, China

- Led the cooperation with Baidu Advertising and successfully advertised the official website on Baidu search results with an optimized sign-up page.
- Created Powerpoint documents for the Sales Department presentations on a weekly basis.
- Worked closely with the Design Department for more than 10 products' packaging design and other marketing materials' creation such as brochures, banners and posters.
- Contacted over 30 new or existing clients every day via telephone or social platforms to collect customers' reviews or identify sales opportunities.
- Planed and held more than 3 sales events, inviting potential clients to try new products and eventually contributing to the total sales by 20%.
- Supported the execution of more than 10 marketing activities by promoting the events in advance via social media and preparing equipment such as the podium, sign stands and folding chairs. Ensured the smooth operation of every marketing effort and increased sales by 30%.
- Managed the publications and wrote over 50 posts on the company's official website and the local social media platform, including WeChat, Weibo, Tencent QQ, Baijia Hao, & Toutiao.

REFERENCE

Xiaojie Yang - Principal of Bowei Tutoring Centre (China)

Email: <u>88525637@qq.com</u>

Xianshan Liu - Marketing Manager of Shengshi Qizhi Enterprise Management Co.,LTD. (China)

Email: <u>23614214@qq.com</u>