Kimchheng Heng

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SUMMARY OF SKILLS AND QUALIFICATIONS

Operating Systems •Windows 7• Windows 8 • MacOs• Android

Applications Microsoft Office: Word • Excel• PPT• Access • Eclipse• Pycharm • VScode • Android Studio

Programming • Java• JavaScript• SuiteScript • Python • Dart • Html• CSS • JavaFx • JSP • MySQL

Framework • Flutter • jQuery/ajax • Django •React • Alan Ai

Methodologies Pair Programming, Agile and Scrum, Project Management,

Other • GitHub • DCACLap • Schematic • Figma

Languages English: Spoken & Written • French: Spoken & Written (beginner)

Certification Mavenlink Core Product

EDUCATION

Bachelor of Engineering –Software Engineering   **2017- 2022 (Expected)**

Concordia University, Montreal, QC

- GPA 3.85/4.30
- Golden Key Honor Society (**2018)**
- Dean List award **(2018)**, bourses d'exc for engineering**(2020)**
- ***Course Highlights:*** Object oriented Programming, Data Structure and algorithm, Operating system, Project Management, Computer Architecture, UX/UI design, Database design, Information security, Data Communication and computer Network, Design pattern, Web Enterprise application etc

PROJECTS

Medical Clinic Website (academic project)   **Sept – April 2022**
- Requirement gathering from the stakeholder
- Develop a fully function UX/UI prototype
- Implement the service, employee and appointment management system

Enterprise Resource Planning (academic project)   **Jan – Apr 2021**
- Allow new customer to create account and admin to manage the user account.
- Provides Product(bicycle) CRUD operation and inventory.
- Allow customer to customize product, order product by provide shipping and payment and check status.
- Implement report in table format and pie chart format, also export in pdf or csv file.
- Structure the account payable(order) and account receivable(sale)
- Mimic the machinery of product, allow admin to add produce, then start product and increase inventory.
- Email the customer when the purchase is completed

Smart Home Simulation (academic project)   **sep – Dec 2020**

- Handled house layout file check validity of the json file and proceed all the room in the house layout.
- Allowed user to choose the context simulation of the house like date, time, logged user, location, and season.
- Allowed logged user to change time, location, date, temperature outside and adjust time speed.
- Updated house layout after changing occurred in the house.
- Closed/ opened set auto to the house component such as door, light, window, AC, heat in any specific room.

Data communication concept TCP application (Academic project)   **Oct – Nov 2020**
- Implemented HTTP client to send the request (GET or POST) and file server to handle the response.
- Mimic TCP 3-way handshake and data transfer
- Structure fragmentation and selected repeated algorithm.

Shop App (Personal Project)   **Jun- Jul 2020**
- Added and canceled the adding product to the cart, display the amount of cart item on the badge.
- Favorited and unfavorited the product and Filter the favorite product only or display all the available product.
- Edited or deleted specific product by the owner only, Owner could add image from camera or gallery.
- Enabled user to add order if and only if there is item in the cart and display in product order list.

WORK EXPERIENCE

Consultant Internship   *sept 07 -present*
Big Bang ERP
- Programming software customizations of NetSuite using SuiteScript
- Determining client needs, specifications, required system and software configurations
- Support client on their customization Software on NetSuite.
- Documentation the design specification, Customization workbook and test report

Team Leader (Permanent part time job)   *Aug 20 -present*
FoodChain
- Count the inventory and make the order
- Assist the customer and processed POS transaction
- Open and close the store

Cashier   *Jun 2018 - Mar 2020*
ORIENTAL MARCHE
- Restocked, arranged, and organized merchandise in front lanes to drive product sales.
- Processed POS transactions, including checks, cash and credit purchases or refunds.
- Assisted customers by answering questions and fulfilling requests.
- Reconciled cash drawer at start and end of each shift, accounting for errors and resolving discrepancies.

Assistant team manager   **May 2016 - May 2017**
SAMUELSOHN LTEE
- Submitted documentation and reports to upper management.
- Evaluated employee performance monthly and coached and trained accordingly, increasing quality of work and employee retention.
- Supported Supervisor by preparing production reports and collating quality documentation.

INTERESTS

Experience Abroad   Exploring the new country like Singapore, Thailand, Malaysia
Hobby   Spend free time to learn new knowledge and develop more strength