Cheikh Tidiane Thiam

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Education

University of Texas at Arlington

Expected Dec. 2020

• Bachelor of Science in Software Engineering

Relevant Course Work ${\bf Algorithms\ \&\ Data\ Structure,\ Databases,\ Software\ Testing,}$

C/C++, Fundamentals of Software Engineering.

Technical Skills Programming Languages: Java, JavaScript, C/C++, Matlab, PHP.

Web/Framework: Spring, HTML5, CSS, Bootstrap, jQuery, Node.js, Express.

Databases Systems: MySQL, SQL, Firebase, MongoDB.

Operating Systems: macOS, Windows, Linux.

Software Projects

Pick Me Up

- Creating a mobile application aiming to facilitate users wishing to send packages via any postal service provider across the country.
- Implementing using Android Studio with Java, and Cloud Firestore to handle the database.
- User must create an account to access key features of the app such as making a request to have packages picked up at the desired location or comparing prices between postal service providers.

Fab Lab Notification System

- Worked collaboratively in an Agile Delivery Team environment to Incorporated a notification alert system displaying relevant information for Fab Lab UTA users.
- Implemented fundamentals of software development by creating a UI prototype, analyzing system requirements, testing the code and presenting the project to a client.
- Designed using PHP, Javascript, HTML/CSS.

Weekly Meal Plan

- Developed user-friendly software program to build a weekly meal plan using object oriented C++ and GTKMM (a C++ Graphical User Interface).
- Used multiple classes and objects and created options to add change, delete and modify the list of the previous menu saved in the database.
- Users were offered a list of menu generated randomly by the application.

Experience

Sale Assistant Manager, Sanad, Dallas, Texas

Jun. 2016 - Mar. 2020

- Managed merchandising, floor set planning and execution, shipment, loss prevention, and service.
- Trained, coached, and directed associates on merchandise handling and presentation.
- Customized the plan for floor set, then translated it into implementation steps.

Customer Service Adviser, Metro, Montreal, Quebec Sep. 2013 – Jun. 2014

- Responded professionally to incoming calls and established a relationship of trust with customers.
- Retained customers who wished to cancel or reduced their services.
- Seized opportunities to offer products and services.

Additional Skills & Honors Languages: Fluent in English and French.

Achievements: UTA Pathways to Graduation Thornton Scholarship, Phi Theta Kappa Honor Society, Allan Saxe Endowed Scholarship.

Membership: Member of the National Society of Black Engineers.