Andy Kim

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LinkedIn • GitHub • Portfolio

Objective

Seeking for IT related jobs: Web Developer, Software Developer/Engineer, Database Developer, IT Consultant, Data Analyst, Network Administrator, Business Analyst, Information Manager

Education

Virginia Polytechnic Institute and State University (Virginia Tech)   Graduation: May 2021
Business Information Technology Decision Support System (B.S.)   In Major GPA: 3.25

Skills

Programming language: Java, HTML5, CSS, JavaScript, jQuery, Bootstrap, Ajax, PHP, Visual Basic
Database Management: MySQL, MySQL Workbench, WampServer/Localhost, phpMyAdmin, Access
Software/Interface: Microsoft Office, Visual Studio Code, Eclipse, WordPress, Lucid Chart, Visio, Bluehost
Other Skills: Developing database system, UML diagram, ER diagram, Relational schemas, Normalization, CRUD, Store procedures, Triggers, Combining codes, User authentication system

Projects

Electronic Store Website

- Developed a fully responsive ecommerce website where a customer can view and buy products
- The user can also login as an employee and have options to view, add, and delete products
- Skills used: PHP, MySQL, HTML, CSS, Bootstrap, JavaScript, and Ajax

Green's Grill Sushi Bar Website

- Developed a restaurant website that focuses mainly on PHP and MySQL for backend
- Full user authentication system where the user can login and signup
- Employee can Create/Read/Update/Delete products (CRUD)

Java Login

- Created a login form where a user can login using their username and password
- If the user does not type the right username and password, they will get an error message

Tic-Tac-Toe

- Designed a responsive Tic-Tac-Toe gaming website using JavaScript, HTML, and CSS

Hospital Database MySQL

- Created a hospital database by sketching out the EER diagram, Relational schemas, Normalizing the database, and entering them into the MySQL database in phpMyAdmin
- Developed custom made SELECT queries that represent users in the database
- Customized the database by using SQL features such as SELECT/INSERT/UPDATE/DELETE
- Created parameterized queries, stored procedures, and triggers that applies to the database

New Image Barbershop Website

- Created a website for a local barber shop in Blacksburg using WordPress
- The barbershop previously did not have their own website

CarMax VBA

- Designed custom made Excel/VBA sheet for company CarMax where a user can navigate through
- A user can login as an employee or a manager
- An employee can view stock while a manger can manage inventory, view forecast, and place an order

Work Experience

Ichiban Steakhouse (Assistant Manager/Server)

- Learned how to work with different types of customers
- Developed the skills of working with different types of employees