John Makarios

An innovative programmer with a passion for coding and embracing challenges. On a forever journey of professional growth, as well as learning from and sharing with other creatives.

www.jmakarios.me johnmkrios@gmail.com 437-219-7667

Education

Sheridan College - Computer Programming Diploma

Aug 2021

- Maintained 3.5 GPA in Java programming classes.
- Worked with multiple different teams and averaged 90% on all team projects.
- Hands-on experience with projects.

Technology Summary

Programming: Java, JavaScript, C#, C++, SQL, XML, HTML.

Technologies: Angular, WPF, jQuery.
Systems: Unix, Linux, Windows.
Databases: Oracle, MySQL, MongoDB

Skills

- Software Development
- GUI Design
- Coding & Scripting
- Data Presentation

- Testing & Documentation
- Debugging & Troubleshooting
- Onboarding & Training
- Organization & Inventory Management

Hands-on Projects

J-Mak Flights

Is a Flight Data Management system that connects dynamically to different Databases such as MySQL, MongoDB, etc.

Tools Used

- C#,
- WPF
- .NET
- XML data binding.

Functionality

- Different account types and granted privileges
- Account Management (adding, editing, deleting different type of users & setting privileges)
- Context menus accessibility for easier controls and a user-friendly platform.

Tara Clothing

Is a WebApp that helps customers browse through Tara Clothing's products.

Tools Used

- Angular
- .NET
- jQuery
- HTML
- CSS
- JavaScript

Functionality

- Populates website with data from a real database such as MySQL or MongoDB.
- Sorting products by categories for comfort and efficiency.
- Real-time data updates.

Notes

is a WebApp that allows users to save notes and access them by logging into their accounts.

Tools Used

- Spring Boot
- H2 Database
- Thymeleaf
- Java
- HTML

Functionality

- Accounts. Each user will be able to access, add and delete their notes by logging into their account.
- Subjects. Different note subjects for comfort and efficiency.
- Sorting. Notes can be sorted by date or subject.