Marawan Elkabany

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*407-655-8761*

**Education**

**Valencia College**

*Bright Futures Scholarship Winner* **GPA:** 3.6

Bachelor of Science in Computer Technology and Software Development - **Expected ( Aug 2022)**

**Relevant Courses**

Object Oriented Programming(**C#**), Advanced Database Development(**MsSQL**), Software Development II(**Java**,**Git**), Web Site Development(**HTML,PHP,XML,WAMP**),

Mobile Software Development (**Flutter, Dart**)

**Experience/Projects**

**eZoo project at REVATURE (June 2021, August 2021)**

**Environment: Java, HTML, CSS, Servlets, JSPS, JDBC**

* Exposed to multiple languages and other web service tools and databases
* Extended an animal care system of eZoo, which is a web based zoo management platform for zoo employees and customers.
* Expanded upon application to include feeding schedules for each animal types
* Modified databases to support new data and tracked it.
* Display the information for a user and allow them to manipulate it through an online interface.

**Pega System Architect at TechRegula (May 2019 – November 2021)**

*Client: Saudi Customs (GSCC)*

*Project: Lawsuit Filing Application*

*Pega Is a Business process management tool (BPM) created with Java Concepts for the primary use of translating business requirements into a automated Software Process. (Similar to SalesForce)*

* Leveraged Pega 8.3 to implement a legal system for the Saudi Customs.
* Configured case types, flows, and routing to implement the process based on business requirements.
* Implemented security throughout the application, including attachment level security, assignment level security, and case level security.
* Implemented Service Level Agreements (SLAs) to ensure action completion, including escalation activities when actions were not taken in a timely manner.
* Implemented and customized the UI using the skin, sections, layouts, and controls.
* Localized the application to allow for use both English, and Arabic locales.
* Implemented a custom calendar control using JavaScript to allow for a Hijri calendar.
* Automated profile creation, to create a user logins based on the information provided by the user.

**Technical/Nontechnical Skills**

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| * Certified PEGA System architect * Experience in Java, Python, C# * Scrum/ Agile theory * All of MS Office | * Fluent in English and Arabic * SQL with SSML/pgAdmin4 * User Interface * Development, Testing, Integration |