Charbel Boutros

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WORK EXPERIENCE

Senior Developer / Architect   **PARAMOUNT**   **December 2020 - March 2021**

- Actively participate in scrum ceremonies - planning, estimation, demos, retrospectives.
- Collaborate with software developers, business analysts and software architects to plan, design, develop, test, and maintain applications.
- Participate in peer-reviews of solution designs and related code.
- Develop and Maintain automated CI/CD pipelines for code deployment using Jenkins.
- Maintain Git workflows for version control (Source Code Management).

Software Architect / Team lead   **PIN PAY**   **May 2018 - December 2020**

- Provide technical leadership, guidance, and assistance to development teams in implementation of established architectures and designs.
- Create REST services using Web API and evaluate and identify best practices.
- Implement user stories, resolve bugs, giving status in daily standup calls.
- Provide resource & effort estimations and work closely with developers, Business Analysts and Project Managers to deliver optimal solutions.
- Deploy applications using CI/CD pipeline. (Octopus, Azure)
- Put and enforce the coding standards, review the source code.
- Ensure source code is versioned and maintained on the source control using Git.
- Build and deploy Docker containers for implementing Microservice Architecture from Monolithic Architecture.

Senior Developer   **AMPERSAND EDUCATION**   **Sep 2015 - January 2018**

- Develop, design, code, test, and debug software applications using various software platforms.
- Develop mobile applications in the education field.
- Contribute to the design and implementation of databases.
- Provide estimates on development of functional requirements.
- Recommend software configuration or modifications to simplify and reduce operating time and costs.

Senior Developer   **TRIGYN TECHNOLOGIES (UNIFIL)**   **April 2013 - June 2015**

- Create web applications and websites using HTML, JAVASCRIPT, JQUERY, CSS, AJAX.
- Write Server-Side code of the web applications and websites using C#.
- Customize SharePoint 2010 and SharePoint 2013 and create custom web parts.
- Migrate applications from Lotus Notes to SharePoint 2010 and from SharePoint 2007 to SharePoint 2013.
- Provide support for customers.

Development Supervisor   **GREY WORLDWIDE**   **June 2011 - April 2013**

- Assist team members in Client-Side and Server-Side programming.
- Create web applications and websites using HTML, JAVASCRIPT, JQUERY, CSS.
- Write Server-Side code of the web applications and websites using C# and VB.NET languages.
- Build websites and web applications on top of SharePoint 2010, Sitefinity and other CMS.
- Develop windows and web services.

Software Engineer   **EVER-ME**   **Oct 2009 – June 2011**

- Create web applications and websites using HTML, JAVASCRIPT, JQUERY, CSS, AJAX.
- Write Server-Side code of the web applications and websites using C# and VB.NET languages.
- Build web applications on top of SharePoint 2007.
- Develop windows and web services.
- Assist and train customers in the administration of the websites and web applications.

EDUCATION

Beirut, Lebanon   **Lebanese University, Faculty of Science**   **October 2005 - June 2010**

- Master's in computer science (Web Development): 2008 - 2010
- Bachelor's in computer science: 2005 - 2008

PROGRAMMING LANGUAGES AND TECHNOLOGIES

- C#, Dot Net Core, Dot Net Framework, ASP.NET, Entity Framework, Entity Framework Core, ADO.NET, Identity Server, MVC, XUnit, SQL, MySQL, Microservices, HTML, CSS,

Blazor, SharePoint, Sitefinity, Dotnetnuke, React js, Angular, Ionic, JavaScript, WCF Services, Restful APIs, Octopus, CI/CD, Microsoft Power BI, SSIS, SSRS, SSAS, ETL, OOP
- Visual Studio, Microsoft SQL Server, Docker, Kubernetes, Azure Service Fabric, Azure DevOps, Git, Ansible, Chef, Puppet, Azure automation.

PROJECTS

- Workplace 3.0: Paramount's latest version of the procure to pay system that controls spending at the source, reduce the number of approvals and simplify receiving and invoicing.
- Hawele mobile application (Fintech): a wallet mobile application allowing users to fund/un-fund their wallets directly from their bank accounts. It is used to send money to other Hawele users, pay for merchants and pay bills.
- Pin Pay application: a bill aggregator service used to send money and pay bills.
- Pin Pay DW: Datawarehouse that stores business data and generates charts and reports.
- RMS: results management system for the Lebanese elections 2018.
- UAE question bank system: question bank system developed for the ministry of education in UAE to store questions, answers, generate exams and store result.
- Sharjah Children Center: after school management system.
- Hachette Antoine: online book reading system.
- Ampersand EMS: education management system offering online courses and exams.
- Ampersand Website: website of the Ampersand.
- Unifil Announcements system: announcements, documents management system.
- Moza bint Nasser website: HH Moza bint Nasser personal website.
- GSECM: archiving system used to store, validate all type of official documents.

LANGUAGES

- Arabic, English, and French