BRUNO NADER, MSCS

3239 Clint Moore Rd, Boca Raton, FL 33496 ◊ nader.bruno@gmail.com ◊ 203-994-4777
www.brunonader.me ◊ linkedin.com/in/BrunoNader/

SOLUTIONS BUILDER: VETERAN IN INFORMATION TECHNOLOGY
AWS Cloud Engineer | Mobile Developer | Technology Consultant | Software Developer

Multifaceted and solution-driven IT leader with 15 years of success and history in developing cutting-edge technologies conducive to reducing business expenditures and optimizing operational agility. Offer unmatched strengths in strategic leadership and technical acumen to deliver next-generation mobile solutions, software development, and cloud services. Highly analytical and visionary professional equipped with an unbridled passion for empowering clients to use continuous integration and automation as an opportunity for business success and competitive advantage.

AREAS OF EXPERTISE

- Software Development Life Cycle
- Microservices
- Cloud Computing & Web Services
- Automation & Deployment
- Continuous Integration
- Project Management
- Cloud Business Modeling
- Business Development & Solutions
- Customer Relations & Support
- Troubleshooting & Debugging
- Website & Mobile Development
- Technical Consultancy Services

TECHNICAL COMPETENCIES

General-Purpose & Object-Oriented Programming: JavaScript, Node.js, Objective-C, Swift, C#, VB.NET, Java, Python, PHP, C++, HTML5, CSS, XML, and Git Source Control, XHTML, AJAX
Database Architecture & Design: SQL, PL/Oracle, T-SQL/MySQL, SQL Server, and Sybase
Web Application Development & Frameworks: ASP.NET 2.0/3.5/4.0, MVC Framework, AJAX, and Google API
Operating Systems: Microsoft Windows, Mac OS X, Linux, iOS, and Android

KEY PROJECTS & ACCOMPLISHMENTS

- Exemplified astuteness in managing own business, Nader Technology Solutions, LLC that achieved a solid track record of completed projects including the development of an express middleware using Node.js providing APIs for an iOS application (https://www.producthunt.com/posts/gracias).
- Completed the freelance project for Product Hunt from January 2019 to October 2019. Hosted the application in AWS using Lambda and SSM Parameter Store with its backend being connected with a PostgreSQL database.
- Built, launched, and deployed the Subway's Integrated Menu to be utilized by 3rd party delivery providers such as DoorDash, Uber Eats, and Grubhub.
- Created and developed an Order Integration System for Subway that is rolled out and implemented across the USA, Canada, India, and currently in process for global deployment.
- Successfully architected various iOS mobile applications for PepsiCo including the selling app for internal use of PepsiCo employees to place orders, view promotions, and manage inventory data.
- Recognized by the PepsiCo management for developing a mobile application integral for Managers to monitor the progress of the sales of representatives and view real-time data of order deliveries.
- Built, launched, and deployed Android apps to Google Play store.

PROFESSIONAL EXPERIENCE

Sr. Software Engineer, *Cartus Corporation* ◊ *Boca Raton, FL* July 2020 – Present
Spearheaded the integration of middleware solutions using Node.js, leveraging its asynchronous capabilities for improved performance and responsiveness.

- Developed and maintained robust APIs, ensuring seamless communication between various systems and applications.
- Designed and implemented middleware components in C# to facilitate efficient data exchange and system interoperability.

- Collaborated with cross-functional teams to analyze business requirements and translate them into effective middleware solutions.
- Conducted thorough testing and debugging to identify and resolve integration issues, ensuring the reliability and stability of the overall system.
- Optimized Web APIs to enhance data transmission efficiency and reduce latency, resulting in improved system response times.
- Actively participated in code reviews and provided mentorship to junior developers, fostering a collaborative and knowledge-sharing environment.

Sr. Middleware Engineer, *Subway - Franchise World Headquarters* ⬩ *Milford, CT* December 2017 – May 2020
Design, build and develop middleware, mobile applications, and various automation strategies implemented throughout the organization. Collaborate closely with the integration team in evaluating and troubleshooting large-scale applications.
- Establish API Gateways for the diverse Restful API versions used to integrate with other services, products, and solutions.
- Deliver unwavering commitment to the team success by applying exceptional technical skills to develop Microservices in AWS using Node.js and OAuth 2.0 authentication as well as deploy Lambda functions written in Node.js.
- Strengthen working relationships with the DevOps team to run CloudFormation Scripts and create AWS stacks for APIs.
- Leverage a middleware strategy to create and manage Cloud Computing Service such as S3 buckets, CloudWatch Alarms, rules, and logs, Parameter Store, DynamoDB, SQS Queues, VPC, and IAM.

Sr. Mobile Developer, *Subway - Franchise World Headquarters* ⬩ *Milford, CT*   June 2017 - December 2017
Played a pivotal role in developing and designing internal and external desktop, web, and mobile applications. Delivered the company's iOS and Android applications in close coordination with the designers, development, security, and product teams.
- Acted as the focal point of contact for the Accenture's offshore team in fulfilling user stories and application requirements.
- Provided support and optimized critical applications by monitoring new functionalities, performances, and new features.
- Conceptualized innovative ideas, proposed design alternatives, and implemented optimizations for seamless operations.

iOS Developer/Architect, *Aramark* ⬩ *Philadelphia, PA*   January 2015 - September 2019
Triumphantly developed and implemented a brand-new in-house application used for delivery and sales management of Aramark's products and services. Spearheaded all communication processes, data synchronization, and app enhancement.
- Drive the quality, responsiveness, and performance of the application by troubleshooting bottlenecks and fixing bugs.
- Facilitated JSON and uploaded REST web services calls to parse and synchronize data into the client's local DB servers.
- Utilized expertise on Apple's design principles and interface guidelines to ensure the smooth operation of the application.

iOS Developer, *PepsiCo* ⬩ *Somers, NY*   February 2013 - June 2017
Discovered cutting-edge strategies to produce next-generation and go-to-market applications such as the P4M, MBS, and SmartR using iOS, Cocoa Touch, Objective-C, and Core Data. Executed unit test codes to analyze bugs and logged files.
- Served as the technical expert in improving and adding new features to the PPS application to function seamlessly in iOS, Cocoa Touch, Objective-C, and Core Data.

- Assessed and measured the performance of the application by employing software engineering standards and practices.
- Achieved the organizational objectives through a strategic approach to addressing challenges and continuous integration.

.NET Developer, *Mediaspace Solutions* ⬧ *Wilton, CT*　　　　　　　February 2012 - February 2013
Applied strong knowledge of business processes, system requirements, and industry standards to enhance the functionality of the existing web applications, internal WinForms, console applications, and T-SQL SQL Server 2008 stored procedures.

Windows Mobile Developer (Consultant), *PepsiCo* ⬧ *Somers, NY*　　　　October 2010 - February 2012
Provided consultancy services to PepsiCo to develop WPF standalone applications and utilities such as the Windows Mobile CE 5.0, 6.1, and 6.5 and Power Presell Application (PPS) to support the in-house process of data manipulation and replication.

EARLIER CAREER

Software Engineer, *Skip Barber Racing School*	April 2010 - October 2010
Website/Web Applications Administrator & Developer, *Cortiva Institute*	March 2009 - March 2010
Website & Application Developer/Consultant, *Nader Technology Solutions*	March 2006 - March 2009
Data Manager/Developer, *Caraluzzi's Supermarket*	February 2005 - February 2006

EDUCATION

Master of Science in Computer Science (GPA:3.8/4.0) ⬧ *Southern Connecticut State University*　　　2014
　Thesis/Publication: Dynamic Analysis of Malicious Code in a Non-Simulated Environment
Bachelor of Science in Computer Science, Minor in Information Technology ⬧ *Western Connecticut State University*　　　2005

LANGUAGE

English, Portuguese, and Spanish