Emiliano Qaqi
Lead Software Engineer

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I create a momentum amongst agile teams for the development of software platforms with a swift timeframe, low cost and high quality.
Authorized to work in the US for any employer

WORK EXPERIENCE

Senior Software Engineer Private Consultant
NCR Corporation - Alpharetta, GA - May 2016 to Present

- Strong experience in Ruby on Rails development and one of component-based frontend frameworks (eg. React, Angular 2, etc.)
- Experience with AWS services (Dynamodb, API Gateway, Lambda, IAM, Terraform, …)
- Experience in at least one other server-side framework (e.g. using Sinatra, node.js)
- Design and consumption of REST-based APIs
- Refactoring and methodologies of managing and driving down technical debt
- Daily usage of Rspec and other front-end testing framework (karma, mocha, jasmine, etc.) using TDD and/ or BDD techniques
- Work in a cross-functional Agile team and build the next generation of eCommerce software
- Deliver shippable and quality assured features in three week sprint cycles
- Takeover code ownership and operational responsibility
- Collaborate with other disciplines, in and across teams, to ensure a seamless user experience and an efficient overall architecture
- Ensure innovative technical design and architecture with a strong focus on long-term stability and maintainability
- Ensure code quality and actively participate in code reviews

Chief Technology Officer
Netronian Inc. - New York, NY - February 2016 to Present

- Over three years of experience in implementing project using BigData technologies and frameworks: Hadoop (CDH distributions), Pig, Hive, Sqoop, Flume, Spark.
- Ruby on Rails, IOS, Android and general iPhone/ Android, swift, PHP, Zend Framework, eCommerce related services. Integrated a variety of APIs for payment systems, social media, financing, geolocation, Google API and more.
- Work on project that required implementation of Chemistry, Biomedical experience, OpenCV and OpenGL.
- Extensive usage of project management skills and following with the rest of the team to assure accurate project progression.
- Enhanced SalesForce and SAAP infrastructure with new API integrations and custom development.
- Expanded knowledge in AI Programming & Machine Learning.
- Worked with Start-UPs on more than 90% of the projects.
- Assisting and Informing clients assuring usability and understanding of project. deliverables.

Senior Software Engineering Private Consultant
CRU - Orlando, FL - January 2016 to Present

• Develop and expand features and products using a variety of programming languages (Rails, Angular, iOS API).
• Review project requirements in Jira and construct programmatic tasks.
• Small amount of Debugging, testing, and fixing errors.
• Document your code development per industry best practice.
• Understand and make use of our development work flow and associated developer environment. - Create and use software tools to help automate writing code.
• Relational databases such as PostgreSQL.
• Strong problem solving and critical thinking skills.

Sr. Project Manager
Leidos   -   New York, NY - December 2015 to Present

- Willing to jump into projects and situations and make sense of ambiguous information
- Experience prioritizing competing demands of our business partners
- Know how to help business partners solve their problems and identify problems they didn't even know they had
- Develop, prioritize, and execute product strategies
- Able to drive conversations in order to understand what our business partners really need and not what they say they want
- Able to create and step into user personas
- Able to write excellent use cases, user stories and test cases
- Create thoughtful UI designs and wireframes
- A love for building quality software – and a deep understanding of how to get ideas from the drawing board into code and into the hands of our users
- Experience managing full life cycle software development projects.
- Experience managing projects using Agile development methodologies.
- Experience exhibiting verbal communication to include briefings/presentations and interactions with customers and superiors.
- Experience with the rules of governance and project life cycle methodologies and adapting them to meet
- Sponsor business needs.
- Experience managing tasks, priorities and schedules for medium-scale projects.
- Experience exhibiting technical skills to identify dependencies and technical risks.
- Experience exhibiting teamwork skills, including working across organizational boundaries.
- Work with Account teams to ensure creative briefs are clear and concise
- Create and track project timelines
- Assign tasks through JIRA
- Ensure all project deliverables are met
- Actualize project financials, and ensure agency time is being properly accounted for
- Communicate with team members to keep projects running smoothly
- Embedding all departments in the same platform for frequency in ticket establishment

Senior Platform Developer
Shipsticks   -   West Palm Beach, FL - February 2016 to August 2016

- Ruby on Rails, Redis, ElasticSearch, Capistrano, AWS, OOP, Bootstrap, UI/UX.
- Initiated Rspec, Travis and code testing.
- Initiated the development of API for the - Develop new platform features following industry-standard best practices for software design, development and testing.
- Integrate a test suite of unit, functional and integration tests into new feature development.

- Assist in creating architect solutions for extending the platform into various verticals. Determine areas for platform refactoring.

Senior Consultant, Software Engineer

Leidos   -   New York, NY   -   August 2015 to June 2016

- Oracle, PL/SQL, JDBC.
- Web Services (SOAP, REST, XML, XSL).
- Object-oriented design and programming.
- Augmentation, AI with Big Data & Neural Networks.
- Web Application development Rails Backend with JSON API (consumption & generation).
- Enhancements on Current iOS app and Development of new app (for both iOS & Android).
- Provide support to the existing Global Customer Service teams on Level 2 & 3 issues.
- Troubleshoot, identify root cause and resolve complex problems related to the applications.
- Participate in a 24x7 production support rotation schedule.
- Ecommerce Development (Magento 2.x, Shopify, BigCommerce, PrestaShop)
- Provide leadership and oversight across global teams.
- Serve as a liaison between the Development and Global Customer Service teams to ensure smooth hand-off and timely delivery of software.
- Drive problem resolution and develop work around solutions.
- Provide post implementation release support.
- Communicate release updates to business and management teams.
- Excellent technical troubleshooting skills.
- Ability to provide premier technical assistance to both internal and external clients.
- Participate in Change Management activities.

Founder - Lead Developer

Netronian   -   New York, NY   -   January 2012 to December 2015

- Over three years of experience in implementing project using BigData technologies and frameworks: Hadoop (CDH distributions), Pig, Hive, Sqoop, Flume, Spark.
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Lead UI&UX Developer Consultant

Lux Acticity   -   Miami, FL   -   February 2015 to August 2015

- Detail focused, highly organized UI & UX
- Experienced in Mobile & Web UX
- Collaborated with Product and cross functional teams to design new mobile apps and optimize existing mobile apps
- Designed visually pleasing mobile products with an emphasis on conversion and meeting company goals
- Graphic production and resizing of graphics (Adobe Creative Suite - Photoshop, Sketch, Illustrator, InDesign)

- Developed conceptual diagrams, wire-frames, detailed visual mockups and prototypes to communicate high-level design strategies and detailed interaction behaviors
- Developed and maintain effective specifications and design patterns
- Designed web banners, web advertising, and promotional landing pages
- Developed creative for ad-formats and rich media for mobile and webScope design initiatives and manage/prioritize work items
- Applied basic user interface and experience design
- Switched between projects quickly
- Experienced with native mobile app development
- Comfortable with rapid prototyping
- Data-driven analytics based design approach

Agile Project Manager
3iQs Inc - Rochester, NY - January 2011 to April 2012

- Jira, Agile, SCRUM master.
- Organize planning, development, and deployment of client Websites & Mobile Applications.
- Coordinate and track progress of design and development teams.
- Work directly with sales consultants and clients to determine project scope and specifications.
- Scope, define, estimate and manage budgets, functional specifications, and timelines for digital projects.
- Set project quality and performance standards.
- Work with digital teams to define product specifications and functional requirements.
- Maintain detailed timelines, project plans and hours budgeted for all project deliverables and key milestones.
- Manage day-to-day operational aspects of projects, including communication of client needs to team.
- Lead project status meetings and updates with internal teams and clients.
- Manage multiple projects simultaneously and understand project priorities in context with the demands of the individual businesses.
- Minimize exposure to risk on a project by identifying potential scope creep and working with internal teams to mitigate risk.
- Manage and participate in testing and quality control for all deliverables.
- Ensure a positive, collaborative work environment for the entire design, development, and digital marketing team.

Software Sales Consultant – Database & Cloud
athenahealth - New York, NY - August 2008 to January 2011

- Enterprise B2B Medical software sales (Salesforce, Saphana, Telecom, CRM, or Sales/Marketing Automation).
- Sold software to Fortune 1000 companies.
- Carried and exceeded a $1,000,000 quota (Consistent Top 5%).
- Close complex sales cycles in competitive markets.
- Creating successful sales strategies.
- Landed and expanded by prospecting via calls, emails and in-person.
- Built pipeline and accurately forecasting opportunities.
- Identified business challenges which allowed me to qualify opportunities with key decision makers in enterprise companies.
- Defined and scoped client needs in order to recommend appropriate solutions, including proposals and contracts.
- Meeting an exceeding individual sales targets as defined.

Data Management Consultant
Wells Fargo - Cudahy, WI - February 2006 to May 2008

- NoSQL databases, etc.
- Strong computer science and mathematics grounding, with knowledge of data structures, algorithms and computer architectures.

- Proficiency developing in one or more languages such as C#, C++, Python or Java
- Track record of innovation and research contribution as shown by peer-reviewed journal publications
- Self starting, requiring minimal supervision with strong problem solving skills

EDUCATION

In Progress - in Computer Software Engineering
University of Central Florida - Orlando, FL
January 2015 to December 2021

Associate in Computer Science
Valencia College - Orlando, FL
2010 to 2015

SKILLS

Project Management (9 years), Product Management (9 years), Software Development (9 years), iOS (7 years), ruby on rails (7 years), Python (9 years), Wordpress (5 years), Magento (9 years), Programming (9 years), Swift (5 years), Angular (4 years), ReactJS (2 years), Mongodb (5 years), PostgresSQL (5 years), C++ (10+ years), PHP (10+ years), Android (5 years), IOS (7 years)

LINKS

http://emilianoqaqi.com

http://github.com/emiliano1

http://linkedin.com/p/emilianoqaqi/

AWARDS

Linkedin Award
January 2017
Best Application Developer of 2016..