RONALD K. ANTONIO

Brooklyn, NY • ronantonio@gmail.com • (407) 947-1282

http://linkedin.com/in/ronald-antonio-83329b10 • https://doctoron.github.io/my-portfolio/

Full Stack Web Developer

Innovation-driven IT professional with diverse experience in developing software, designing data processing applications, and customizing new functionality for clients. Skilled project leader with success in translating business requirements into technical build results. Accomplished in delivering long-term resolutions, navigating programming challenges, and resolving issues by designing and implementing the latest technologies. Successful in following the Agile Six Sigma DMAIC Software Development Life Cycle (SDLC), Software Test Life Cycle (STLC), and defect life cycle management. Talented in taking programs and systems from concept to launch using agile and waterfall methodologies. *Core Competencies:*

- Design Strategies & Solutions
- Efficiency Optimization
- Team Training & Development
- Impact Assessments & Security
- Budget Management
- Performance & Code Evaluations
- Server Builds
- Diagnostics & Resolution
- Feature Optimization

Key Accomplishments

- Improved rollout of dynamic database-driven websites for clients: Stan Lee (meeting IPO deadline) and Corcoran Group, adding $1.2M revenue by leading 6 engineers in web consulting, strategy, and design at Iguana Studios.
- Attained significant in reduction of application development time by standardizing frameworks, tools, API's, and software development tools at EnviroApps.
- Reduced costs 90% by introducing web, telephone, and automation processes for 25K members as the Director of Information Systems at Christian Life Center (CCC).

Professional Experience

EnviroApps, Orlando, FL

Technical Project Consultant, 2018 – Present

Achieve initiatives in delivering software development packages/components/databases requiring SaaS scalable solutions, coding, customization, and post production support for API systems, mobile, and web integration by working closely with clients. Improve development results using agile six sigma methods, integrating research, defining strategies, and designing custom landscapes that enhance the user experience. Perform strong testing and code reviews before launch. Deliver full stack from mySQL=>Oracle backend point to mobile responsive and desktop application.

- Enhance efficiency in client's operations with transformational software solutions such as development of Toxic Chemicals (EPA) listing app and Generics (FDA) drug identifying app.
- Ensure smooth system integration by outlining roadmaps for technical teams based on performance optimization and security using detailed design and program implementation planning.
- Serve as a "point of resolution" for stakeholders, providing troubleshooting resources, generating technical documentation, and facilitating communication flow for various issues and projects.
- Monitor current (as-is) manual/auto processes for efficiency, productivity, and access issues to quickly identify bottlenecks, delays, and gaps in the current process vs. the desired (to-be) process maps.
- Focus solutions and development with an emphasis on enhancing the user experience through designing innovative interfaces and developing easy functionality in collaboration with product owners.

Projects

Project Manager / Full Stack Developer | VacTrack
GitHub: github.com/doctoron/my-vactrack **| Project:** https://myvactrack.herokuapp.com/
- Adult vaccination tracker - project management, design, coding, definition, source control, production deployment
- **Technologies used:** React, HTML5, CSS, Heroku, GitHub

Back-End Developer | Drink-and-Dine-Mobile-App
GitHub: doctoron/Drink-and-Dine-Mobile-App/ **| Project:** doctoron.github.io/Drink-and-Dine-Mobile-App
- Mobile-first food and drink recipe locator - API, backend, source control, deployment
- **Technologies used:** HTML5, CSS, JavaScript

Back-End Developer | Friend Finder
Github: github.com/doctoron/FriendFinder **| Project:**tranquil-scrubland-45654.herokuapp.com
- Friends API builder to find the best 'friend' match - MVC, backend, source control, Heroku deployment
- **Technologies used:** HTML5, CSS, JavaScript

Additional History

Select Specialty Hospital, Orlando, FL, RRT Respiratory Therapist, 2014 – 2017
Florida Hospital, Orlando, FL, Critical Care Registered Respiratory Therapist, 2004 – 2014

Education & Training

Full Stack Web Development Program Certificate, UCF Coding Boot Camp, Orlando, FL
A 250-hour intensive program focused on technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, NodeJS, MySQL, MongoDB, Express, Handelbars.js & ReactJS.
Bachelor of Science, Excelsior College, Albany, New York

Technical Skills

Applications/Web Servers:	Express, Heroku, Netlify, Firebase
Languages:	JavaScript, Node.js, HTML5, CSS3, Bootstrap, jQuery
Databases/OS:	MongoDB, MySQL, Oracle, JawsDB
Frameworks:	React.js, Gatsby.Js, Handlebars, Angular