

# NICOLAS RODRIGUEZ

S O F T W A R E   E N G I N E E R

## PROFESSIONAL SUMMARY

Highly skilled software engineer bringing talent and passion for artificial intelligence, software design, development & integration, and web development. Ability to understand and meet both client & employer needs and develop highly functional, robust, and easy-to-use solutions while fostering a culture of innovation. Early adaptor of emerging technologies to best advocate digital transformation.

## CONTACT INFO



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## SOCIAL LINKS



**Portfolio**

nrodriguez.tech



**LinkedIn**

[Link](#)



**GitHub**

[Link](#)

## WORK EXPERIENCE

**Freelance Developer**

**2022- Present**

**Koral Digital**

- Multi-tasked across multiple functions and roles to generate project results and meet deadlines & requirements as Full Stack Developer for family-owned Digital Agency specializing in Shopify, custom web applications, mobile applications, UI/UX design, digital marketing, and business management.
- Used React and Angular frameworks paired with HTML5, CSS/SCSS to develop front-end applications, as well as Node.js and MongoDB for back-end application and database development.

**Service Manager**

**2018-2020**

**Stonebriar Chevrolet**

- Managed day-to-day operations, mentoring and guiding 10+ employees to deliver high quality services and achieve client satisfaction.
- Monitored team's performance in meeting established goals & standards, identifying areas for improvement and implementing effective solutions

**Assistant Manager**

**2016-2018**

**Just Brakes Automotive**

- Generated repeat business through exceptional customer service and responded to client concerns with friendly and knowledgeable service, while maintaining exceptionally clean, customer-focused, and well-run service department.
- Recruited, trained, mentored, and managed high-performing team members, creating & maintaining a highly collaborative & supportive environment focused on continuous development.

**Service Technician**

**2013-2016**

**Asbury Automotive Group**

- Completed routine tasks such as tire rotation and balancing, oil changes and brake service, as well as installing new vehicle systems and components according to service orders and manufacture instructions.
- Evaluated systems according to predetermined checklists and noted issues, streamlining repair processes to ensure minimal downtime.

## EDUCATION HISTORY

**Bachelor of Art (CS)**

**2022-Present**

**Florida International University**

Expected: 08/2024

- GPA: 3.64, Cum Laude student.
- Recipient of Summer of 22 Dean's List.
- Micro-credential in **General Artificial Intelligence** studies, 12/2022.
- Member of **Upsilon Pi Epsilon (UPE)**, largest student organization for technology at FIU, building a strong network of top-perform

**Associate of Art (CS)**

**2021-2022**

**Trinity Valley Community College**

## PROJECTS

### Apply AI Participant 2023-Present AI4ALL

- Gained technical & project-based skills in coding & AI on topics including data sourcing, organizing, visualization, implementation, and evaluation.

### Discover AI Participant 2022-2022 AI4ALL

- Gained extensive knowledge of applications & fundamental technical concepts of AI including types of machine learning, gradient descent, and neural networks.
- Worked closely with team members to conduct extensive research and investigate ethical implications related to data processing & AI implementation, recommending insightful actions.

## TECHNICAL SKILLS

- HTML
- CSS | SCSS | LESS
- Bootstrap
- JavaScript
- React.JS Framework
- Next.JS
- Node.JS
- MongoDB
- RESTful API
- MySQL
- Solidity
- C ++
- Java
- Python
- Mac | Windows | Linux
- Microsoft Visual Code Studio
- MS Office Suite
- Git | GitHub

## CORE COMPETENCIES

- Stellar Customer Service & Support
- Project Management
- Back-End & Front-End Development
- Artificial Intelligence
- Machine Learning
- Blockchain & Web3 Development
- Agile Framework
- Software Best Practices & Methodologies
- In-depth Research & Documentation
- Troubleshooting & Testing
- Database Management Systems
- Data Statistics & Trend Analysis
- Eagerness to Learn New Technologies
- Interdepartmental Collaboration
- Coaching & Mentoring
- Strategic Planning

## SOFT SKILLS

- Leadership & Teambuilding
- Excellent Communication
- First-Rate Attention to Detail
- Accuracy & Thoroughness
- Complex Problem-Solving
- Organization & Time Management
- Multitasking & Prioritization
- Integrity & Accountability
- Self-Motivated

## CERTIFICATIONS

### Full Stack Developer Certificate 2019 Thinkful Inc.

- Improved web development abilities by completing multiple capstone projects in JavaScript using HTML, CSS, jQuery, AJAX, NodeJS, MongoDB, React, Redux, Mocha testing, and JavaScript Web Token Authentication.