

Nicolas Raymundo

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Objective

Looking for a full-time software engineering position.

Education

Loyola Marymount University; Los Angeles CA

May 2021

Bachelor of Science, Computer Science, GPA 3.79

Magna Cum Laude

Dean's List | Achievement Award

Relevant Coursework

Databases
Programming Languages
Natural Language Processing
Intro to Theory of Computation
Algorithms
Artificial Intelligence
Language Translation + Implementation
Networks
Computer Graphics

Relevant Course Projects

Pivot: Designed a programming language using a custom compiler with semantic analysis, code generation, and code optimization.

NFA Simulator: Developed a nondeterministic finite automata simulator with Python.

Next Word Prediction Language Model:

Developed a Feed-Forward Neural Network model and tested a pre-trained GPT-2 model on next word prediction

Relevant Experience

American Express

September 2021 - Present

Engineer III

- Assist with developing and maintaining various web applications built with ReactJS.
- Contribute to code reviews and full automated testing.

LMU Computer Science Department, Los Angeles CA

August 2018 - May 2021

Teaching Assistant

- Assist students with Computer Science related issues or assignments and assist professors with grading and tutoring for their classes.

Maxim Integrated, San Jose CA

June 2020 - August 2020

IT Business Intelligence Intern

- Assisted Maxim's Business Intelligence group under the CFO organization with reporting and administration tasks.
- Used SQL to build Tableau workbooks and Microsoft SharePoint to create webpages for other Maxim teams.
- Developed teamwork and time management skills to effectively communicate and complete projects as effectively and efficiently as possible.

Loyola Marymount University, Los Angeles CA

July 2019 - May 2021

Student Research Assistant

Loyola Marymount University, Los Angeles CA

March 2019 - January 2020

Student Liaison

Skills

Programming Languages Proficient In: JavaScript, CSS/HTML, Java, Python

Programming Languages/Libraries with Experience In: Swift, C, React, TypeScript, Assembly, C++

Software: SQL, PostgreSQL, Node, GitHub, Tableau, Adobe Photoshop/Illustrator/InDesign, Mac OS, Windows, Linux, Microsoft SharePoint