

Randy Perez

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SUMMARY

Seeking for a full-time position in Software Engineering.

EDUCATION

Rochester Institute of Technology, Rochester, NY

Masters of Science (M.S.) in Information Sciences and Technologies | May 2016

Pontificia Universidad Católica Madre y Maestra, Dominican Republic

Bachelor of Engineering (B.E.) in Telecommunications | June 2013.

PROFESSIONAL EXPERIENCE

Intellisys D. Corp, Dominican Republic.

Senior Software Developer, February 2018 – Current.

Working on the API endpoints to support an IOS retail store that aims to increase revenue by 10%. Additionally, developing a design system with reusable standard React components.

Forum One Communications, Alexandria, VA

Software Developer, June 2016 – December 2017.

Designed and developed a Drupal site for a non-profit association to inform its 1.3 million members. Used Vanilla JS and React to work on several other non-profits front-end sites.

Saunders College of Business at RIT, Rochester, NY

Web Developer, January 2016 – May 2016, June 2015 – August 2015(Co-Op).

Worked on the implementation of an intranet portal for 100+ faculty/staff using PHP CodeIgniter.

Mercofact, Dominican Republic

Software Developer, February 2014 – December 2014.

Lead the changes made to an e-commerce platform to support Dollars and Euros transactions. Supported the website with bug fixes reported by business team.

SKILLS

- **Programming Languages** – JavaScript, Python, PHP.
 - **Data science** – Regression and Classification Analysis, Clustering algorithms, Recommender Systems.
 - **Frameworks** – React.js, Node.js, Scikit-Learn, Drupal.
 - **Tools** - Git, Docker, Jenkins, Jira.
 - **Web Development** – HTML, CSS, JSON, XML.
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PROJECTS

[Data-Science] **Capstone** - A recommender system website of baseball (MLB) players using modern performance metrics and machine learning algorithms.
Technologies: R, Python, Random forest, Forward Regression, Mixture of Gaussian clustering.

[Web-Dev] **MLB-Weather** – An application that displays every Major League Baseball venue in USA and Canada with its current weather and location.
Technologies: React.js, Node.js, MongoDB.