

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 Corp, Dominican Republic

Senior Developer, February 2018 – Current.

Maintaining an online funds management application operated by several branches using React and Express. Mentor Jr. Developers on their path to Senior. (Contract Position)

Forum One Communications, Alexandria, VA

Developer, June 2016 – December 2017.

Designed and developed web applications for non-profit and government agencies. Tasks included building back-end systems with Drupal and custom PHP code and React or JQuery front-ends.

Saunders College of Business at RIT, Rochester, NY

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

Contribute to the design and implementation of new intranet management portal using CodeIgniter, a PHP MVC Framework. Maintained existing legacy PHP intranet portal.

Mercofact, Dominican Republic

Software Developer, March 2014 – November 2014.

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

SKILLS

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

[Data-Science] **Player-Finder** - 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** – Small web application that displays every Major League Baseball venue in USA and Canada with its current weather and location.
Technologies: React.js, ExpressJS, MongoDB.