

Katrina Lopez

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870 Sunset Avenue
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Education

Rensselaer Polytechnic Institute, Troy, New York

Expected December 2021

Bachelor of Science in Information Technology and Web Science (ITWS)

- GPA: 3.5/4.0
- Concentration in Management Information Systems
- Major coursework: Introduction to ITWS, Web Systems Development, Web Science Systems Development, Introduction to Human-Computer Interaction, Computer Science I, Data Structures, Discrete Mathematics & Computing, Introduction to Management, Financial Accounting, Statistical Methods, Differential Equations
- NCAA Division III Women's Swimming & Diving: Liberty League All-Academic Team, team social media manager, community swim instructor for young children

Experience

Rensselaer Polytechnic Institute, Troy, New York

March 2019 – Present

Science Ambassador

- Member of the board: School Coordinator
- Prepare and deliver presentations to regional grade school students to promote STEM fields.
- Lead regional grade school students in professional development training.

Trust Company of the West, Los Angeles, California

June 2019 – August 2019

Undergraduate Information Technology Intern

- Converted TCW Group client relationship manager user interface from Salesforce Classic to Salesforce Lightning Experience.
- Presented project proof of concepts to TCW senior representatives and directors.
- Facilitated in the deployment of new user interface to project managers.

Madison Heights Neighborhood Association, Pasadena, California

May 2017 – Present

Webmaster (volunteer position)

- Composes monthly email newsletters using Mailchimp to 650 residents of a local neighborhood in the greater Los Angeles in Pasadena, CA.

Skills & Abilities

Programming languages: Python, C++, HTML, CSS, JavaScript, Node.js, Angular, Express, jQuery, SQL, MongoDB, JSON, XML, PHP

Technologies: Development in Windows and MacOS environments, Visual Studio Code, XCode, XAMPP, Salesforce, Mailchimp, Google & Microsoft Suites

Soft skills: leadership, communication, time management, public speaking, self-motivation, adaptability