Martin Eloy Benavides
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Experience

Software Engineer **- Groundtruth,** *New York, NY* - August 2016 - Present

- Automated a manual data uploading process by developing a web application
- Integrated new programmatic partners using Scala
- Generated campaign performance reports using advanced SQL queries
- Workflow tools included: Python, Perl, AngularJS, Scala, SQL, Redshift, Git, AWS

Junior Developer **- Learning Library TV,** *New York, NY* - February - August 2016

- Took UX designs and turned them into web interfaces
- Maintained consistency in design and layout, responsive design
- Provided assistance to Back-End Developer in troubleshooting and coding
- Workflow tools included: HTML, CSS, Bootstrap, AngularJS, JavaScript, jQuery, Git, Ruby on Rails
- URL: https://commcx.com/

Plant Engineer **- Smelter Service Corporation,** *Mt.Pleasant, TN* - 2012-2015

- Developed an alloy chemical blending program using Excel Macro and SQL
- Conducted sow mold inspection for Quality Assurance
- Took control of the lab department, ensured QA was met on aluminum samples and led a team of 10 employees
- Part of the hiring team - screened resumes and suggested potential candidates
- Assisted Leadership Staff in the development of a new Inventory/Accounting software
- Performed layout drawings and design calculations for a tilt-rotary furnace installation using AutoCAD

Designer/Engineer Intern **- Kysor/Warren,** *Columbus, GA* - 2010-2011

- Designed and created assembly drawings, including bill of materials and detail drawings for a refrigerator prototype
- Developed a new refrigeration piping design per customers' specifications
- Addressed issues or concerns down the assembly line
- Responsible for bringing 3D model designs to its full realization and fabrication

Education
Nashville State Community College, *Nashville, Tennessee* **-** May, 2015   GPA: 3.67
Computer Science I and II (C++), Data Structures, Assembly and Computer Organization, Linear Algebra

Tennessee Tech University, *Cookeville, Tennessee* - May, 2012
Bachelor of Science, Mechanical Engineering - GPA: 3.46

Skills
- HTML, CSS, JavaScript, SQL, AWS Athena, Redshift, Python, Perl, Ruby, Scala, AWS(EC2/S3), React, AngularJS, AutoCAD, SolidWorks
- Toolset: Github, NPM, Bower, Webpack, JIRA, AWS(EC2/S3), Slack, Linux, Git