RYAN ROMAN

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Relocating from Minneapolis, MN to Broomfield, CO June 2020

Facility Assessor with a serious passion for web development. Creative and critical thinker recognized for optimizing workflows to the point of automation. Enthusiastic for creating responsive user interfaces and eager to transfer skills to make an impact as a front-end developer.

SKILLS

HTML	jQuery	Adaptive
CSS | Sass	NodeJs	Teamwork
JavaScript	Git	Active listening
Python	WordPress	Critical thinking
	Excel	Problem solving

WEB DEVELOPMENT EXPERIENCE   March 2019 – Present

Summa Media, Denver, CO
- Developed a Python web scraper using Selenium to generate over 16,000 LinkedIn sales leads each month.
- Created a JavaScript web scraper using Puppeteer to extract 1,750 contacts and export their contact information into a CSV file.

CR-Building Performance Specialists (CR-BPS), Duluth, MN
- Optimized workflow by leveraging Excel VBA language to automate employees' position, accelerating company's efficiency and saving the company $40,000+ annually.
- Automated a Request for Proposal web scraper using JavaScript and Puppeteer to notify employer if there is an available proposal of interest.

Udemy Education, Online
- Automate the Boring Stuff with Python Programming
- Complete Python Bootcamp
- The Web Developer Bootcamp
- Advanced CSS and Sass: Flexbox, Grid, Animations and more
- React – The complete Guide (Hooks, React Router, Redux)

PROFESSIONAL EXPERIENCE

CR-Building Performance Specialists (CR-BPS), Duluth, MN   **August 2016 – Present**
Privately held consulting firm responsible for developing capital plans for facilities.
Facility Assessor
- Implemented new software and technology into workflows which generated an extra deliverable and doubled company's efficiency.
- Streamlined presentation deliverables by automating Excel documents, doubling company's efficiency.

- o Managed Facility Asset Management Program project involving 75 parks and trails. Sharpened leadership skills by conducting several meetings with clients, organizing deadlines, and developing project fees.
- o Delegated an Asset and Energy Management Program project involving 64 facilities. Assisted with project's proposal by creating work phase schedule and calculating fee. Solely conducted all on-site assessments and directly consulted with clientele regarding project details and scheduling. Participated in presenting collected data to client team.
- o Strengthened knowledge on extensive building types by assessing over 5 million square feet of Minnesota and Wisconsin facilities with strong attention to detail. Increased Revit skills by modeling facilities assessed.
- o Took lead role in decision making of a $50,000+ software/technology investment.
- o Appointed as firm's information technology technician.
- o Produced reports analyzing facilities performance, deficiencies, and capital improvement planning and budgeting.

CR-Building Performance Specialists (CR-BPS), Duluth, MN   **Summers 2015 – 2016**
Building Scientist Intern
- o Assessed 125 roofs for the University of Minnesota campus. Drafted them in AutoCAD, documented safety hazards and repairs if needed, and assembled reports for each. Enhanced AutoCAD skills and familiarity of roof structures.
- o Designed layout of multipurpose building for Silver Bay, MN upon discussing wish list criteria with the City Council and Mayor.

EDUCATION

University of Wisconsin – Stout, Menomonie, WI   **August 2016**
Bachelor of Science in Engineering Technology, ABET Accredited
Concentration: Facilities | Minor: Business
Cumulative GPA: 3.4

HONORS AND INVOLVEMENT

- o Member of Institute of Asset Management   February 2019 – Present
- o Association of Facilities Engineering Student Chapter 66   September 2013 – 2016
  - • UW-Stout Secretary, Treasurer, and Member
- o Association for Facilities Engineering Chapter 66 Scholarship – 3-time recipient
- o AFE Chapter 13 Hagen/Ross Founders Scholarship – 3-time recipient
- o Chancellor's Award of Academic Excellence – 3-time recipient