

# RYAN ROMAN

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Relocating to Broomfield, CO June 2020

Creative and critical thinker recognized for optimizing workflows to the point of automation. Enthusiastic for creating responsive user interfaces and excited to transfer my skills to make an impact as a front-end developer. It is my robust curiosity and serious passion for web development that drives my desire to learn, innovate, automate, and achieve.

## SKILLS

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HTML  
CSS | Sass  
JavaScript  
Python

jQuery  
NodeJs  
WordPress  
Excel

## WEB DEVELOPMENT EXPERIENCE

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**Summa Media**, Denver, CO

**Sept 2019 – Present**

- 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

**June 2019 – Present**

- Optimized workflow by leveraging Excel VBA language to automate employees' position, accelerating company's efficiency and saving the company \$40k 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

**March 2019 – Present**

- 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

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**CR-Building Performance Specialists (CR-BPS)**, Duluth, MN

**August 2016 – Present**

Privately held consulting firm responsible for conducting facility condition assessments and asset management to track the condition of buildings and set improvement plan.

**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, improving company's efficiency by 150%.
- 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.
- Selected to help collaborate new ideas towards development of new service for company to offer.
- Strengthened knowledge on extensive building types by assessing over 4.9 million square feet of Minnesota and Wisconsin facilities with strong attention to detail. Increased Revit skills by modeling facilities assessed.
- 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.
- Took lead role in decision making of a \$50,000+ software/technology investment.
- Appointed as firm's information technology technician.
- Familiarized with Asset and Energy Management Software; VFA.
- Produced reports analyzing facilities performance, deficiencies, and capital improvement planning and budgeting.
- Achieved strong self-discipline and communication skills by working virtually.

**CR-Building Performance Specialists (CR-BPS), Duluth, MN**

**Summers 2015 – 2016**

**Building Scientist Intern**

- 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.
- Designed layout of multipurpose building for Silver Bay, MN upon discussing wish list criteria with the City Council and Mayor.

**Mark Kitowski Landscaping, Stevens Point, WI**

**Summers 2010 – 2014**

- Improved time management skills by balancing multiple work projects and summer baseball travel league.
- Acquired painting, power washing, and yard work skills.
- Developed strong work ethic by working 40+ hours per week.

## EDUCATION

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### 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

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- Association for Facilities Engineering Chapter 66 Scholarship – 3-time recipient
- AFE Chapter 13 Hagen/Ross Founders Scholarship – 3-time recipient
- Chancellor's Award of Academic Excellence – 3-time recipient
- Association of Facilities Engineering Student Chapter 66 Fall 2013 – 2016
  - UW-Stout Secretary, Treasurer, and Member
    - Toured nearby facilities to learn about the newest technologies in buildings today.
    - Networked and developed professional relationships with experienced facility engineers.
- Member of Institute of Asset Management February 2019 – Present