

ANNABELLE MAY

Decatur, AL | 256-616-7962 | annabellegmay@gmail.com | linkedin.com/in/annabellemay

TARGET ROLE: ENVIRONMENTAL ENGINEERING / ENVIRONMENTAL CONSULTING / PROJECT SUPPORT

Environmental Engineering graduate with experience in energy assessment support, baseline modeling, utility bill analysis, stormwater/site design, water/wastewater exposure, environmental compliance observation, industrial facility assessment, technical communication, project coordination, and stakeholder engagement. Skilled in AutoCAD, Revit, Civil 3D, HEC-HMS, Microsoft Excel, Microsoft Office, Google Workspace, Canva, presentations, reporting, and client-facing communication. Brings a strong foundation in environmental engineering with the communication, organization, and follow-through needed to support environmental consulting teams, technical project managers, clients, and field/office coordination.

CORE QUALIFICATIONS

Environmental Engineering Support	Industrial Facility Assessment	Facility Walkthroughs
Environmental Compliance Exposure	Sustainability & Emissions Reduction	Microsoft Excel
Water/Wastewater Systems	Air Testing Exposure	AutoCAD Civil 3D Revit HEC-HMS
Stormwater & Drainage Planning	PFAS Treatment Equipment Exposure	Presentations
Energy Assessment Support	Technical Writing & Reporting	Technical Communication
Utility Bill Analysis	Project Coordination	Training & Facilitation
Baseline Modeling	Client & Stakeholder Communication	Team Collaboration

EDUCATION

The University of Alabama — Tuscaloosa, AL

Bachelor of Science in Environmental Engineering | May 2024

GPA: 3.7 overall | 3.6 UA | Honors College

Academic Honors & Organizations: Chi Epsilon National Civil Engineering Honor Society | Rho Lambda Greek Women's Honor Society | Order of Omega National Greek Honor Society | Order of Alpha UA Greek Honor Society | Phi Eta Sigma National Honor Society | American Society of Civil Engineers

Relevant Coursework: Water and Wastewater Treatment | Air Quality | Geotechnical Engineering | Civil and Construction Engineering Materials | Solid and Hazardous Waste Management | Surveying

TECHNICAL SKILLS

Engineering Tools: AutoCAD, Revit, Civil 3D, HEC-HMS

Data / Analysis Tools: Microsoft Excel, Utility Bill Analysis, Baseline Modeling

Environmental Areas: Water/Wastewater, Stormwater, Environmental Compliance, Energy Efficiency, Emissions Reduction, Sustainability, Industrial Facility Assessments, PFAS Exposure, Air Testing Exposure

Business Tools: Microsoft Word, Excel, PowerPoint, Outlook, Teams, SharePoint; Google Docs, Sheets, Slides, Drive, Gmail, Forms, Calendar

Communication Tools: Canva, Social Media Platforms, Presentations, Training Materials, Written Reports

TECHNICAL & ENVIRONMENTAL EXPERIENCE

Alabama Energy Transformation Initiative — The University of Alabama

Intern / Paid Mentorship Participant | September 2022 – April 2023

- Supported industrial energy assessment work through baseline modeling, utility bill analysis, facility preparation, post-visit analysis, and data-informed recommendations designed to reduce energy use, emissions, and operating costs.
- Participated in a cross-sector project between Energy Alabama, The University of Alabama, and the Alabama Industrial Assessment Center.
- Supported work connected to a U.S. Department of Energy-funded initiative through the American-Made Challenges and Inclusive Energy Innovation Prize.
- Completed training in baseline modeling and utility bill analysis to support industrial energy assessments.
- Used Microsoft Excel to support utility bill analysis and baseline modeling.
- Supported one to two facility assessment efforts, including preparation and post-visit analysis related to the Mercedes-Benz plant in Tuscaloosa.
- Practiced using thermal imagers, data loggers, handheld tachometers, and light meters.
- Gained exposure to energy systems and assessment considerations including HVAC, lighting, compressed air, motors, process equipment, water systems, and related industrial facility operations.
- Supported recommendations related to estimated energy savings, emissions reductions, and cost savings.

Senior Capstone Project — CE 401: Capstone Site Design, The University of Alabama

Medical Office Building Site Design | Liberty Parkway, Birmingham, AL

- Collaborated on a seven-person civil, construction, and environmental engineering team to develop a complete site design package for a medical office building on an 8.3-acre site.
- Served as the only Environmental Engineering student on a primarily civil and construction engineering team.
- Contributed to drainage planning, stormwater calculations, HEC-HMS modeling, site design, presentation organization, and interdisciplinary team coordination.
- Supported Civil 3D drawing components including grading, cut/fill, utilities, parking, access points, and related design features.
- Completed and/or supported engineering calculations including pre-development time of concentration, pre-development lag time, post-development time of concentration, post-development lag time, stormwater piping calculations, and HEC-HMS modeling.
- Prepared and delivered four formal project presentations to professors and local engineering professionals.
- Contributed to final deliverables including a comprehensive project manual, site layout prints, plan components, calculations, and presentation materials.

Environmental / Engineering Shadow Experience, Summer 2025

Ascend Performance Materials | DuraVent | Indorama Ventures | Alliance Technical Group | 3M | Decatur Utilities

- Completed a multi-site professional shadowing experience across industrial manufacturing, environmental compliance, air testing, stormwater, wastewater, drinking water, PFAS-related equipment processes, municipal utilities, and facility management.
- Observed environmental compliance responsibilities, hazardous waste cleanup/reporting, emergency response procedures, facility output evaluation, and wastewater treatment processes at an industrial manufacturing facility.
- Observed manufacturing operations, quality control, packaging, PPE/work safety, team meetings, site walkthroughs, continuous improvement practices, and environmental safety walkthroughs.
- Gained exposure to environmental testing services and air testing tools through Alliance Technical Group.
- Toured wastewater and stormwater operations at 3M and observed new equipment installation and PFAS-related equipment processes.
- Met with Decatur Utilities water resources, environmental, water, wastewater, gas, and utility engineering professionals.
- Observed municipal utility operations including water storage tanks, fire hydrant testing, drinking water distribution maps, wastewater treatment plant operations, and drinking water treatment processes.
- Sat in on a Decatur Utilities and Garney Construction meeting discussing a \$120 million wastewater treatment plant upgrade project.

PROFESSIONAL EXPERIENCE

Alpha Omicron Pi Headquarters — Brentwood, TN

Senior Educational Leadership Consultant | July 2025 – April 2026

- Served as a national consultant supporting collegiate chapters, university partners, advisors, volunteers, and organizational leadership through chapter development, training, stakeholder engagement, strategic planning, written reporting, and operations support.
- Selected to support the chartering of a new Alpha Omicron Pi chapter at Clemson University after contributing to the extension presentation and interview process.
- Helped exceed the Clemson extension goal of 175 members, supporting approximately 240 initiated charter members by November 2025 and approximately 260 initiated members by Spring 2026.
- Conducted 130+ coffee dates / informal interviews and co-facilitated 20+ interest sessions with potential new members and campus stakeholders.
- Co-facilitated 10 new member education meetings and coached founding officers through leadership development, meeting agendas, event strategy, recruitment planning, advisor communication, and conflict resolution.
- Prepared weekly progress reports documenting milestones, challenges, accomplishments, strategic priorities, and next steps.
- Managed and supported campus marketing, social media strategy, content planning, graphics, recruitment outreach, merchandise coordination, event preparation, and operational logistics.
- Handled confidential organizational information, sensitive member matters, and leadership discussions with professionalism and discretion.

Alpha Omicron Pi Headquarters — Brentwood, TN**Educational Leadership Consultant | July 2024 – April 2025**

- Supported collegiate chapters nationwide through organizational consulting, leadership coaching, recruitment support, operations guidance, stakeholder communication, and strategic planning.
- Traveled to 24 AOII chapters in person across 13 states and conducted approximately 50 virtual officer onboarding visits.
- Prepared comprehensive assessment reports after chapter visits, summarizing activities, meetings, strengths, opportunities, strategic recommendations, and supporting resources.
- Facilitated recruitment preparation presentations, leadership trainings, officer development sessions, executive board meetings, and strategic planning conversations.
- Coached collegiate officers and executive boards through performance concerns, accountability challenges, conflict resolution, transitions, and difficult conversations.
- Created presentations, recruitment materials, marketing content, social media materials, and continuous recruitment presentations.

ADDITIONAL EXPERIENCE

Let's Do Lunch — Decatur, AL**Hostess / Cashier | May 2021 – July 2021**

- Supported customer service, front-of-house operations, guest communication, payment processing, and daily restaurant coordination.

Eastwood Elementary School — Decatur, AL**Office Aide | November 2019 – May 2020**

- Supported front-office operations, communication, organization, and administrative tasks in an elementary school environment.

LEADERSHIP EXPERIENCE

Alpha Omicron Pi — The University of Alabama**Chapter President | November 2022 – November 2023**

- Led a 450+ member chapter and oversaw a leadership structure that included six Vice Presidents, 15 Directors, 13 Coordinators, work groups, and an advisory board of approximately eight advisors.
- Oversaw a chapter budget of more than \$350,000.
- Planned and supported weekly chapter meetings for more than 200 members.
- Helped initiate 165 new members during her term.
- Led the creation, monitoring, and completion of five Chapter Inspire Goals in the categories of Ambition, Leadership, DEI, Service, and Sense of Belonging.
- Amended chapter bylaws to clarify officer expectations and responsibilities.
- Contributed to chapter recognition including Chapter of Excellence, Inspiring Ambition awards, and Honorable Mention for Excellence in Fundraising — Large Chapter category.

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

- Facilitation School Certification, The Leadership and Training Studio + The Whitespace Group | July 2025
- FE Exam / Engineer-in-Training Certification, Planning in progress; testing options under review

AWARDS & RECOGNITION

- Diamond Jubilee Scholarship — Alpha Omicron Pi Foundation
- Featured and quoted in Alpha Omicron Pi's international magazine, To Dragma
- Featured in Alpha Omicron Pi organizational communications and social media
- Clemson AOII International Recognition: Outstanding Philanthropy Efforts Award