

## Developer/Energy Analyst

[Envinity's Building Energy Solutions \(BES\)](#) group providing commercial energy services is a growing, collaborative team of engineers, designers, and analysts focused on energy efficiency. BES is seeking a highly motivated **Developer/Energy Analyst in our State College, PA office** (potential to move remote after onboarding) to assist in our success and growth in hospital and university buildings.

Envinity BES develops, designs, and manages energy projects and performs data-based energy optimization projects for commercial and institutional clients. Envinity's BES group reduces millions of kilowatt-hours of energy every year. Taking the equivalent of over 1,000 homes off the grid each year. Learn more about us at <https://www.envinity.com/commercial-building-energy-solutions/>

The **Developer/Energy Analyst** will join a dynamic group whose focus is on improving the built environment via analysis of building data streams. The Energy Analyst will be a key developer of Envinity's strategic interest in **Monitoring Based Commissioning (MBCx)** and **Fault Detection and Diagnostic (FDD) Software (SkySpark)**. If you are a driven individual interested in advancing new energy savings tools and would like to apply your experience in this rewarding market, please get in touch with us today!

### Responsibilities

- Analyze and interpret large amounts of data related to building system operations, turning data into useful insight for real-world changes
- Develop tools and write rules within Fault Detection and Diagnostic software to find energy savings
- Provide support to engineering teams and clients via data analysis and collection
- Develop internal and client facing analysis and visualizations tools

### Key Requirements

- ***An ability and willingness to learn/use a new programming language***
- Degree or experience in computer science, statistics, or related field
- Advanced proficiency in data handling
- Basic knowledge of information technology (IT) architecture
- Strong desire to work as part of a team

### Applicant Submissions

- Resume (*required*)
- Cover letter emphasizing experience and interest in the type of work described above (*required*)
- Technical writing/code sample (*upon request*)
- University Transcript (*upon request*)

**Interested? Submit a cover letter and resume to: [Careers@Envinity.com](mailto:Careers@Envinity.com), Subject: "Energy Analyst."**

Applicants selected for our interview process must agree to DMV and criminal background checks.

Envinity, Inc. does not discriminate on the basis of race, color, religion (creed), gender, gender expression, age, national origin (ancestry), disability, marital status, sexual orientation, or military status, in any activities or operations. We are committed to providing an inclusive and welcoming environment for all employees, subcontractors, vendors, and clients.