**Healthcare Data Scientist – DynPro Inc**

**Responsibilities**

The Data Scientist will be involved in all steps of the process including data gathering, cleaning, validation, analysis, modeling, visualization, and presentation.

Designs and conducts highly complex analysis, experiments, and builds out models

Integrate disparate data sets, conduct exploratory analysis, and create actionable insights for quality assurance and patient care improvement.

Transfer and streamline existing healthcare data flows with focus on automation of processes wherever possible

Develop and maintain databases by acquiring data from primary and secondary sources, and build scripts (Python) that will make data evaluation processes more flexible/scalable across data sets

Create data visualization capabilities to communicate findings in a rich and exciting format to a range of stakeholders

Works collaboratively with clinicians, nurses, and other teammates to identify opportunities to create value through advanced analytics

Design and implement predictive and optimization models to project patient outcomes dependent on demographic and clinical care variables

Storyboard, stress test, and articulate arguments to key decision-makers

Prepare rapid feasibility analysis to evaluate requirements for new and revised projects

**Requirements**

Min. 5+ years of relevant experience.

Strong experience in data wrangling, analysis and visualization including relevant internships, required.

Experience with healthcare setting (hospital, ambulatory or ancillary services), preferred.

Knowledge of the latest machine learning and data visualization tools and methods as applied in business contexts.

Excellent verbal and written communication skills.

## Data Scientist (Healthcare)

ClosedLoop   Remote

**About the Role:**

ClosedLoop is looking for a customer-facing Data Scientist to build and deploy predictive models for our healthcare customers. ClosedLoop data scientists utilize our platform and work alongside our customer’s data science teams to deliver machine learning models into real world healthcare settings. In addition to ensuring the quality of the models, you will also help customers understand how to integrate those models into their processes and to measure the effectiveness of the models in production.

**What you'll do:**

* Building predictive models on healthcare data using the ClosedLoop platform.
* Work with customer teams to ensure that models are deployed and integrated into real world decisions.
* Cleaning and vetting of a wide variety of healthcare data (claims, medical records, labs, ADT, etc) using the ClosedLoop platform.
* Train and educate customer data scientists on best practices for data science in healthcare.
* Create presentations and present model results to both technical and non-technical audiences
* Make suggestions and provide commentary to the product management and engineering teams on how to improve the platform.

**What you'll bring:**

* Bachelors or higher in Computer Science or related experience
* 3+ years of engineering experience with Python
* Prior experience with healthcare data science is a big plus but not required
* Understanding of machine learning and statistical analysis

## Data Scientist

Harnham 

**Healthcare | United States | Remote  
  
$120,000-140,000 base salary + bonus + benefits**A major health system in the US is seeking a data scientist to help lead projects across healthcare, human resources, financial, and supply chain analytics.  
  
**THE ROLE**

* Develop and apply computational algorithms and statistical methods to healthcare data (including data from EMRs, financial management, human resource, quality, supply chain, etc)
* Develop and deploy healthcare-relevant predictive and prescriptive models

**Your Skills And Experience  
  
A successful Data Scientist will likely have the following skills and experience:**

* Master's degree in Public Health, Health Care Research, Epidemiology, Statistics, Data Science, Health Policy, Economics, Finance, Simulation/Simulation-Based Optimization, or related field
* Strong knowledge of EMR data, clinical data, claims data, or financial data
* Experience with SQL AND Python/R
* Experience with Cloud-based data and AI solutions
* Hands-on experience with a broad range of deep learning tools (e.g., TensorFlow, Spark, Theano, PyTorch, Scikit-learn, Keras, Caffe, Nvidia Digits) and collaboration environments (e.g. Jupyter notebooks, PyCharm, gitlab, github)
* Strong problem-solving and organizational skills, an orientation toward detail, and collaboration oriented
* Present complex data to both technical and non-technical audiences

**The Benefits**A competitive base salary of $120,000-$140,000 +bonus + benefits  
  
  
**KEYWORDS**Healthcare | Human Resources | Supply Chain | Machine Learning | Data Science | Research | Technology | Time-Series | Forecasting | Stakeholder Management | Analytics | Predictive Modeling | ML | Mission-Driven | Social Impact

## Data Scientist

Endress+Hauser Group  Charlotte, NC

**Role + Responsibilities  
  
(Can Be Remote)**

* Continuously assess fit to introduce and implement Industry 4.0 opportunities to the Endress+Hauser organization, as well as digital products & services as they relate to data and analytics (e.g., artificial intelligence, machine learning, digital data exchange, big data analytics).
* Identify, lead, and support opportunities to expand and improve suite of digital tools, internal workflow automation and optimization, sales enablement, and stakeholder communication (e.g., Salesforce.com, Endress.com, SAP).
* Research, visualize, articulate, solve problems, and implement solutions and key metrics to be monitored.
* Provide consultative support in identifying where data and analytics could be leveraged to aid the business with key business decisions.
* Support go-to-market strategy of digital products and services through delivering customer use case specific data and information.
* Assist in electronically managing business for digital and analytic reporting, and/or other future reporting needs.

**Qualification + Profile**

* Bachelor’s Degree in a STEM field or a combination of education and business experience
* Proficient in a coding language (e.g., Python, R, C+, Java, etc.)
* Ability to communicate both verbally and in writing (in large and small group settings)
* Ability to travel as needed (approximately 10-25%)

## Data Scientist, Shopping Monetization

Pinterest

**About Pinterest**Millions of people across the world come to Pinterest to find new ideas every day. It’s where they get inspiration, dream about new possibilities and plan for what matters most. Our mission is to help those people find their inspiration and create a life they love. In your role, you’ll be challenged to take on work that upholds this mission and pushes Pinterest forward. You’ll grow as a person and leader in your field, all the while helping Pinners make their lives better in the positive corner of the internet.  
  
*Our new progressive work model is called PinFlex, a term that’s uniquely Pinterest to describe our flexible approach to living and working. Visit our PinFlex landing page to learn more.*As a Data Scientist you will shape the future of people-facing and business-facing products we build at Pinterest. Your expertise in quantitative modeling, experimentation and algorithms will be utilized to solve some of the most complex engineering challenges at the company. You will collaborate on a wide array of product and business problems with a diverse set of cross-functional partners across Product, Engineering, Design, Research, Product Analytics, Data Engineering and others. The results of your work will influence and up-level our product development teams while introducing greater scientific rigor into the real world products serving hundreds of millions of Pinners, creators, advertisers and merchants around the world.  
  
We are looking for a senior Data Scientist to join the Shopping team with the goal of building successful Shopping Monetization at Pinterest. You will apply quantitative analysis, data mining, and data visualization techniques to shape the strategy of the interplay between the Shopping and Advertising experience at Pinterest.  
  
**What You’ll Do**

* Collaborate with Product and Engineering to shape the future of how shopping monetization on Pinterest looks and feels with data driven decision making
* Define success for new features, projects, and initiatives in a holistic manner that balances trade-offs with other product areas
* Design and analyze experiments that causally establish core learnings around progress towards goals and Pinner shopping experiences
* Perform deep dive analysis to understand and optimize the key levers of our Shopping and Monetization product teams
* Work cross-functionally to build and communicate key insights, identify product opportunities and offer recommendations to leadership.
* Work with product managers and engineers to design and operationalize data products that enable them self serve insights

**What We’re Looking For**

* Ability to manipulate large data sets with high dimensionality and complexity; fluency in SQL and Python or R
* 4+ years experience doing quantitative analysis or statistical modeling; strong experimentation expertise
* Knowledgeable about best practices around data manipulation, building data pipelines, feature engineering, and creating dashboards
* Ability to lead end to end initiatives and communicate findings with leadership and product teams to quickly turn insights into actions
* Excellent communication skills and ability to explain learnings to both technical and non-technical partners
* Experience in Advertising will be preferred

## Retail Analyst & Junior Data Scientist

Retail Analyst & Junior Data Scientist The Retail Analyst supports the executive team’s strategic decisions around promotions, space planning, competitive landscape and ad hoc analyses by providing the relative analysis and findings that result from your and the team’s data modeling. The Retail Analyst is expected to adapt to the newest tools adopted as available and keep up to date with retail analytics trends to ensure that Claire’s would be evaluating its performance with the best available techniques.  
  
The Junior Data Scientist is responsible supporting the executive team’s strategic decisions around promotions, space planning, competitive landscape and ad hoc analyses by providing the relative analysis and findings that result from data modeling. The Junior Data Scientist will grow and evolve analytics capabilities to support the rapidly changing retail environment and adapt to the newest tools adopted as available keeping up to date with retail analytics trends to ensure that Claire’s would be evaluating its performance with the best available techniques.

* Execution and innovation of the company’s explanatory revenue models
* Execution and innovation in our promotional analysis leading to merchand1ise and store respective recommendations based on findings
* Execution and maintenance of our competitive landscape data capture process
* Management and execution of ad hoc reporting and analytics requests from various partner groups, e.g. merchandising, planning, store ops, etc…, for all lines of business
* Creating and maintaining self-serve/canned reports for business users to be able to automate consistent/repeated ad hoc requests
* Education/training of internal team members in coding and statistical best practices
* Education/training of cross-functional team members on the self-serve reporting

## Data Scientist

IDR, Inc.  Phoenix, AZ Remote 3 weeks ago

IDR is looking for a 100% Remote Data Scientist to drive innovation and deliver organizational value for an Insurance client of ours. If you are looking for a small/collaborative team where your ideas can be heard, please apply today!  
  
**Position Overview For The Data Scientist**

* Find/analyze/import and curate data from free and paid third party sources
* Responsible for building conformed datasets by combing multiple, disparate, sources
* 70% traditional regression data science with clustering
* 30% mix of statistical modeling (odds ratio, other basic stats), basic coding
* Primarily use Microsoft tools: Python, Azure, Power BI, Excel, SSAS, etc. to develop and test solutions

**Required Experience For The Data Scientist**

* 2+ years of experience in Data Science
* Professional working experience with Machine Learning
* Experienced with Python
* Strong experience with Microsoft stack SQL Server/SQL queries
* Azure experience is preferred

**What's in it for you?**

* 100% Remote
* Tight, close-knit team
* Bonus opportunity
* Latest and greatest technologies!
* Much, much more!

**Why IDR?**

* 15+ Years of Proven Industry Experience in 4 major markets
* Dedicated Engagement Manager who is committed to you and your success
* Medical, Dental, Vision, and Life Insurance
* Inavero's Best of Staffing® Client Award Winner for the Past 8 Years

## Energy Data Scientist

Are you ready to use your problem-solving and analytics skills to help key energy stakeholders develop an actionable path to a safe, reliable, equitable, and carbon-free electric grid?  
  
Are you passionate about learning from the experts in the industry while applying your unique, experimental, and innovative ideas to develop the industry's next generation of inspiring solutions?  
  
DNV - Energy Systems' Analytics and Digitalization group is seeking an **Economist** to join our team. Join our team as we conduct research to understand the impacts and optimize the strategies of utility-scale energy efficiency, demand response, and distributed energy resource programs. This role will involve strategic problem solving by synthesizing your skills in analytics, programming, data visualization, and awareness of industry-relevant topics, to develop on-point analyses, reports, and presentations.  
  
**This position is based out of our Madison office, although it is possible that it can be filled out of any DNV US-based office or be remote.**  
  
Below we include a list wide range of typical job expectations for this position, however the role can be flexible and versatile. Please consider submitting your application that captures your unique skillsets and talents in ways that you expect would bring value to our team.  
  
**What You’ll Do**

* Analytics
  + Brainstorm, design, and execute original analyses that quantify the achieved impacts, forecast potential impacts, and estimate cost-effectiveness of utility-scale energy efficiency, demand response, and distributed energy resources programs
  + Forecast site-level consumption using a variety of modeling techniques such as linear regressions, random forest algorithms, artificial neural networks, etc.
  + Perform a variety of quality control checks to ensure the accuracy and defensibility of the analysis
  + Build visualizations and dashboards to effectively communicate your findings to others
  + Work with peer analysts and data scientists to develop best practices for analytics teams
  + Interpret the results of data analyses to produce concise, meaningful conclusions and recommendations for client-facing reports and professional papers
  + Maintain existing programmed analyses; identify enhancements; track and promote usage across company
  + Develop and maintain products that deliver data visualizations/reports to enable users to grasp concepts, identify patterns, and make better business decisions
* Project/Task Management
  + Support project plan development and manage tasks and/or projects (including client interactions)
  + By understanding and following the energy efficiency and renewable energy markets and regulatory ecosystems, develop, improve, and advance repeatable analytic offerings
  + Work with internal staff and subcontractors to meet project objectives
  + Meet financial objectives by forecasting workload; managing allocated task budgets; analyzing variances; and initiating corrective actions where necessary
  + Interview business stakeholders to identify focus of research and expected project outcome (scope, background, business case, etc.)
* Behavior and Communication
  + Communicate proactively and effectively with staff all levels to find information, learn new skills, troubleshoot problems, and address complex issues
  + Develop and maintain positive relationships with colleagues and clients
  + Ability to work in a cross-functional team
  + Contribute meaningfully to team efforts to achieve group and company goals while providing insight, enthusiasm, and support
  + Act as a role model for other staff through your leadership, mentorship, and sharing of knowledge and skills
  + Conduct yourself in a professional manner at all times, including in written and verbal communications
  + Represent DNV at industry conferences and events, including after-hours activities

**What Is Required**  
  
**Position Qualifications**  
  
**NOTE: Please submit a 1-page cover letter along with your resume when applying. In your cover letter, please tell us about your experience with research and programming, including the languages with which you are proficient. What types of research methods have you used? Describe a research project in which you have participated and BRIEFLY describe your role, research approach, and results.**

* Bachelor's degree in a policy, economics, or analytical discipline
* A proven grasp of one or more programming or statistics software languages such as SAS, R, Python, JavaScript.
* Prior Experience using MS Office - Word, Excel, Access, PowerPoint, etc.
* An entrepreneurial spirit and aptitude for "connecting the dots" among different topics and/or sources of information
* An organized, detail-oriented approach and the ability to work independently
* Ability to take direction from multiple people and perform varied tasks
* Experience working in a fast-paced environment, managing multiple deliverables, and remaining flexible
* Most importantly, this individual should display a positive, team-oriented attitude to match our friendly work environment
* Willingness to travel up to 10%, pending COVID-19 risks deemed safe
* Strong written and verbal English communication skills
* We conduct pre-employment drug and background screening

\*Immigration-related employment benefits, for example visa sponsorship, are not available for this position\*  
  
**How We Do It**  
  
**We Care, We Dare, We Share**  
  
DNV is a proud equal opportunity employer committed to building an inclusive and diverse workforce. All employment is decided on the basis of qualifications, merit or business need, without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.  
  
For more information about your rights under the law, see  
  
https://www.eeoc.gov/sites/default/files/migrated\_files/employers/eeoc\_self\_print\_poster.pdf  
  
DNV is committed to ensuring equal employment opportunity, including providing reasonable accommodations to individuals with a disability. US applicants with a physical or mental disability who require a reasonable accommodation for any part of the application or hiring process may contact the North America Recruitment department (hrrecruitment.northamerica@dnv.com). Information received relating to accommodations will be addressed confidentially.

**Company & Business Area Description**  
  
DNV is the independent expert in assurance and risk management, operating in more than 100 countries. Through our broad experience and deep expertise we advance safety and sustainable performance, set industry benchmarks, and inspire and invent solutions.  
  
We provide assurance to the entire energy value chain through our advisory, monitoring, verification, and certification services. As the world's leading resource of independent energy experts and technical advisors, we help industries and governments to navigate the many complex, interrelated transitions taking place globally and regionally, in the energy industry. We are committed to realizing the goals of the Paris Agreement, and support all stakeholders to transition faster to a deeply decarbonized energy system.

## Solar PV Performance Data Scientist

SOLV Energy  San Diego, CA On-site

***We're committed to bringing passion and customer focus to the business.*Job Description Summary:**SOLV Energy is an engineering, procurement, construction (EPC) and solar services provider for utility solar, high voltage substation and energy storage markets across North America. We are committed to bringing passion and customer focus to our business. If you’re interested in a meaningful career with a brighter future, join the SOLV Energy Team.  
  
**Job Description:**The **Solar PV Performance Data Scientist**will develop, analyze, automate and maintain comprehensive PV performance analysis code  
  
**Position Responsibilities and Duties:**

* Stresses the importance that safety is the most important function, ensures that all employees from field team to office follow safe practices while working.
* Works with other Performance Team members in developing processes to quicken and enhance day to day activities.
* Developing and maintaining a suite of Performance Analysis python codes.
* Collaborate with internal teams to collect and consolidate necessary data to complete reports and other analytical tools and deliverables.
* Calculate and analyze energy losses incurred from equipment outages and communicate impacts to relevant internal and external teams.
* Create high level analysis for determining areas of correlation from Operational and Work Order data.
* Using internal reporting tools, update existing reports for clients including Operation reports, Vitals, forecasting, etc.
* Identify operational issues and initiate problem resolution while working with other internal teams.
* Assist and support in data analytics and other tools development based on Performance Team needs.
* Maintain clear and accurate operations documents/procedures for internal reference and training purposes.
* Review and enhance current internal analytics software.
* Improve upon existing methodologies by fine-tuning model parameters and testing model enhancements.
* Apply PV performance modeling libraries and tools, like PVLIB and Rdtools, within internal analyses.
* Troubleshoot performance data along with work order data for accurate reporting.
* Apply statistical or machine learning knowledge to specific production data
* Grow into a role of subject matter expertise in PV power plants.
* Other duties as assigned.

**Minimum Skills or Experience Requirements:**

* College degree in data science, programming, engineering or another related technical field preferred
* 1+ Years experience in data analytics preferred
* Proficiency in MS Excel, Word, PowerPoint, Outlook and other Office tools
* Experience with programming languages like Python, R, Java, and others preferred
* Experience using Git and Github preferred
* Ability to travel up to 10% of time
* Broad understanding of the Renewable Energy industry with emphasis on solar PV preferred
* Foster a spirit of collaboration between teams
* Experience working for a diverse multi-disciplined company
* Strong communication skills to clearly articulate vision into an executable plan and clearly communicate details and thoughts to internal/external clients
* Entrepreneurial spirit and passion for problem solving
* This job description reflects management's assignment of essential functions; it does not prescribe or restrict the tasks that may be assigned

***If you like wild growth and working with happy, enthusiastic over-achievers, you'll enjoy your career with us!***