

## We train on *your* schedule.

Visible Edge Institute has been providing classroom training for over 30 years and remote training for over a decade. Our flexible, comprehensive training programs are designed to accommodate individuals of **all** skill levels.

As a Licensed Post-Secondary Educational Institution, our training provides students with hands-on experience, in-depth skills in leading applications, and industry-recognized certifications. You'll get the opportunity to earn industry-recognized certifications in all of our programs.

Train remotely or in-center, while maintaining on-demand access to our live instructors. Students can also access training lessons 24/7 for self-study.

**Remote Attendance:** Remotely tap into our training center to work directly with live instructors on-demand via phone, video call, screen sharing, email, chat or text.

**In-Center Attendance:** Choose to attend training in our physical training center on your schedule, not ours. Our renovated in-center learning environment utilizes state of the art equipment and modern learning techniques including one-on-one live instructor interactions, digital materials, labs, and project work.



You may qualify to have your entire program paid for, 100%, with no out-of-pocket costs to you. All programs are federally approved by WIOA, Section 30, Trade Adjustment Act, Vocational Rehab, and more.

## We are a Veteran Friendly Institution.



GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). For more information about education benefits offered by the VA, visit the official U.S. government website at <http://www.benefits.va.gov/gibill>.

## GLOBAL HEADQUARTERS

**Visible Edge, Inc.**  
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## CONTACT US



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Ve-I reserves the right to change fees, courses, topics, policies, programs, services and personnel as required. "On-Demand" refers to instructor and facility access during our normal business hours, which are Monday - Friday from 8:00AM to 5:00PM except Federal Holidays and shutdowns. Instructor support is limited to purchased training materials and labs. Remote setup assistance is included.

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# DATA ANALYTICS TECHNOLOGIES

Learn the discipline,  
theory, technology,  
and application of  
Data Analytics - along  
with top applications  
used throughout the  
industry.

# VISIBLE EDGE

# DATA IS TRANSFORMING AND POWERING BUSINESSES ACROSS THE GLOBE

From hospitals to cities, higher education, and global organizations - Data is powering businesses all around the world. The proliferation of data across all sectors of the global economy has given rise to one of the most in-demand, booming fields today: Data Analytics.

Our Data Analytics Technologies program starts off by introducing you to fundamental data analysis topics and technologies - such as business data analysis, data science, computer science, statistics, Python, SQL, and other related topics.

A vast range of electives are also included in the program to expand your skill set, strengthen your knowledge, increase your employment marketability, and give you a competitive edge.

Choose to learn about elective topics such as Business Intelligence (BI), Power BI, GIS, LabVIEW, MATLAB, Tensorflow, R Programming, Root Cause Analysis, Statistical Modeling, Deep Learning, Natural Language Processing (NLP), and other similar topics.

Whether you're a displaced worker or an experienced member of the workforce - our programs can be customized to provide the skill set required to excel in the industry.

## HIGHLIGHTS...



Master the discipline, theory, technology, and application of Data Analytics - along with essential programs and applications used throughout the industry today.



Discover numerous aspects of this industry, as well as surrounding industries, through your elective courses. Choose from courses like Python, Pandas, Java, SQL, MATLAB, DJANGO, Power BI, Visio, and more.



Learn data analytics and enter a path to a high-demand profession that will never lose importance, become obsolete, or decrease in value to companies - regardless of their size or industry.

## YOU'LL HAVE THE OPPORTUNITY TO EARN INDUSTRY-RECOGNIZED CERTIFICATIONS, INCLUDING BUT NOT LIMITED TO:



Data Analytics Professional



Tableau Desktop Certified



Google Analytics Individual Qualification (GAIQ)



Lean Six Sigma



Certifications in Microsoft Office 365 Associate Specialist for Outlook, Word, Excel, PowerPoint, and Access



## CORE CURRICULUM FOR THIS PROGRAM INCLUDES...

- Data Analysis Fundamentals
- Statistics for Data Science & Business Analysis
- Tableau for Data Visualization
- Data Wrangling
- Data Analysis with Pandas & Python
- SQL Fundamentals
- Excel for Data Analysis
- Data Analytics Professional
  - Certification Preparation & Exam

## ADDITIONAL ELECTIVE TOPICS INCLUDE...

- Programming Best Practices
- Natural Language Processing (NLP)
- PyTorch
- MySQL
- LabVIEW
- MATLAB
- R Programming
- Root Cause Analysis
- Applied Statistical Modeling
- Deep Learning
- Computer Science
- Probability
- Tensorflow
- Git & GitHub
- Java
- DJANGO
- Scala
- Apache
- Business Analysis
- Microsoft Power BI
- Advanced Microsoft Excel
- Microsoft Office - Word, Excel, Outlook, Teams, OneNote, Sharepoint, Project, Visio, Access, and more.
- Networking Skills & Growing Your Network
- Interview Skills
- Resume Writing
- Business Etiquette
- and more.

**To learn more about this program, please visit:**

<https://www.visible-edge.com/data-analytics-technologies/>