COUNTY COLLEGE OF MORRIS

AI and Data Science APPRENTICESHIP PROGRAM



BUILD AI TALENT
REDUCE HIRING RISK
DRIVE RESULTS

WHAT APPRENTICES CAN DO

- Support AI-driven automation and insights
- Build dashboards and data visualizations
- Clean, analyze and manage data
- Develop predictive models and forecasts

WHY EMPLOYERS PARTICIPATE

LOWER HIRING RISK

- Build your talent pipeline
- Develop skilled employees aligned to your tools, data and workflows
- Train and evaluate talent before making long-term hiring decisions

IMMEDIATE IMPACT

- Apprentices contribute to real AI and data projects from day one
- Apply machine learning, analytics and automation to business challenges

REDUCE TRAINING AND EMPLOYMENT COSTS

- Receive up to 50% wage reimbursement through a NJ DOL grant
- Grant funding covers tuition and related technical instruction

ABOUT THE PROGRAM

PROGRAM SNAPSHOT

- Duration: 12 months
- Work: Full-time employment & 2,000 hours of on-the-job training (OJT)
- Training: 225 hours of related technical instruction (RTI) through CCM
- Skills: AI, Data Science, Python, SQL & Statistics
- Credential: 31-credit AI and Data Science Certificate & U.S. DOL Registered Apprenticeship

HOW IT WORKS

SIMPLE 4-STEP PROCESS

1. Define Your Needs: Define your role & business needs
2. Select a Candidate: Choose from a vetted pool of qualified candidates
3. Hire Your Apprentice: Hire the candidate as a full-time employee
4. Launch the Program: CCM manages training, funding and program support

WHY THIS MODEL WORKS

- Build talent around your business needs
- Strengthen employee retention and engagement
- Scalable AI and data capabilities

EMPLOYER PROVIDES

- Full-time AI/Data Science focused role and partial wages
- Supervisor/mentor
- Hands-on projects

CCM PROVIDES

- A pipeline of qualified candidates
- College-level technical training
- Program management & compliance
- Funding support for tuition and partial wages







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