

6707 Heritage Ln, Bradenton, FL 34209
(941)405-3070, (727)253-0003
avnconsulting@gmail.com

Andrew V. Novotorov

Objective To secure an opportunity in a field of data analysis, data visualization, and project management

Professional Strengths

- Great experience in data extraction, optimization, standardization, analysis, visualization, and interpretation
- Proficiency in MS Office including Excel, Access, Word, PowerPoint, Outlook
- Expertise in statistical analysis with advanced usage of SAS, SPSS, PASW, Power BI and Excel applications
- Excellent analytical, teaching, presentation, and interpersonal skills
- Demonstrated ability to administer and recognize customers' requirements and able to find a procedure for company data analysis to hold up business decisions
- Ability to work independently and meet deadlines

Experience

2005 - Present AVN Consulting Bradenton, Florida
Research and Data Analysis Consultant

- Provide consulting on research strategic planning and data analysis
- Design and utilize research methodology, observe ongoing experiments, publishing research articles
- Conduct statistical data analysis and interpret quantitative results by utilizing SAS and SPSS applications
- Facilitate technology adoption according to the research results

2012 - Present State College of Florida Bradenton, Florida
Adjunct Faculty/Data Analyst

- Organize, prepare and teach courses in natural sciences
- Evaluate and analyze student performance and provide student feedback
- Extract, compile and track data, and analyze data to generate reports
- Develop optimized data collection and qualifying procedures

2009 - 2012 Developmental Technologies LLC Bradenton, Florida
Research Analyst

- Conducted research experiments, data collection and analysis
- Maintained data integrity during extraction, processing, analysis, and storage
- Handled research outcomes and presented test results in daily reports
- Analyzed data from primary and secondary sources with implementation of statistical methods and visualization techniques
- Compiled and validated data; reinforced and maintained compliance with corporate standards

2006 - 2009 Fort Hays State University Hays, Kansas
Assistant Professor of Agricultural Business/Research Analyst

- Taught 12 credits of courses in agricultural economics, management, and marketing
- Conducted spend analysis, cost optimization projects, and profit forecasting assignments for a dairy farm at FHSU
- Provided statistical and analytical support for different scientific projects
- Leveraged analytical tools to develop efficient organization processes

2003 - 2006 Dickinson State University Dickinson, North Dakota
Assistant Professor of Agriculture/Research Analyst

- Taught 15 credits of courses in agricultural sciences
- Participated in agricultural research projects with proficient implementation of statistical data analysis
- Coauthored in the Cost Optimization Model development for agricultural produce and services
- Organized an international student exchange program

Education

- 1996 - 2001 Iowa State University Ames, Iowa
Ph.D., Agricultural Education and Extension Education
- 1989 - 1990 Leningrad Institute of Agriculture Leningrad, Russia
M.Sc., Agricultural Systems Technology
- 1977 - 1982 Gorky Institute of Agriculture Gorkiy, Russia
B.Sc., Animal and Poultry Science

Additional Training

- DAT207x: Analyzing and Visualizing Data with Power BI – Certificate, 2016
- DAT206x: Analyzing and Visualizing Data with Excel – Certificate, 2016
- CANVAS Learning Management System – Certificate, 2015
- E-Certified Instructor, State College of Florida, 2014
- "Corporate Governance, Risk and Compliance: The Root Cause of Financial Liquidity Crisis" Internet Based Virtual Seminar - Certificate, 2009
- Training Program in Farm Management, Iowa State University – Certificate, 1996
- Agricultural Banking Credit and Finance School, Iowa State University – Certificate, 1993.

Selected Publications

1. Novotorov, A. & Brikach, G (in press). *"Demand-Supply Low" Algorithmic Application in Hirsch Index Adjustment*. Journal of American Science.
2. Novotorov, A.V. (2013). *New Micro Porous Irrigation Technology is a Solution for Future Water Shortages*. Life Sciences / Agricultural Sciences. My Net Research – Empowering Collaboration. September, 2013, www.mynetresearch.com
3. Novotorov, A.V., Sinda E.P. (2010). *Estimating Cabbage Water Consumption with Eco-Ag Irrigation Technology*. Franklin Business & Law Review Journal, December 2010, www.franklinpublishing.net
4. Novotorov, A.V., Brikach G.E. (2009). *Forecasting Profit: Optimization of Production Cost at Fort Hays State University Farm*. My Net Research – Empowering Collaboration. March, 2009, www.mynetresearch.com

References

LYNN JONES, Ph.D.
Emeritus Faculty, Ag. Education Coordinator
Global Extension programs
Office of the Associate VP, Extension & Outreach,
Iowa State University
18 Antelope Trail
Kerrville, TX 78028

Work: 515-294-3110
Home: 830-992-5452
x1jones@iastate.edu

KOSTAS VOUTSAS, MBA, MSHR/OD
Assistant Professor of Business
Dickinson State University
1815 Schafer St.
Bismarck, ND 58506

Work: 701-224-2547
Home: 701-225-9742
Konstandinos.Voutsas@dickinsonstate.edu

VLADIMIR POZDNYAKOV, MBA
President
VP Technologies, LLC
P.O Box 231152
Encinitas, CA 92023-1152

Work: 760-585-8599
Home: 760-525-1585
vpozdneyakov@yahoo.com