



UEI: ZG3CPU7H1QD9
CAGE: 0WQS1



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ABOUT BESTPEGASUS LLC

BestPegasus LLC is a technology consulting and software engineering firm focused on data analytics, artificial intelligence and custom software solutions. We help organizations solve complex data challenges by delivering scalable, secure and innovative solutions. With expertise across multiple industries, we transform data into actionable insights that enable smarter decisions, higher efficiency and measurable outcomes.

CORE COMPETENCIES



Data Analytics & Business Intelligence

- Dashboards & Reporting
- Data-driven Decision Making
- Advanced Analytics



Predictive Model Development

- Machine Learning
- Statistical Modeling
- Model Validation & Optimization



Data Assessment & Data Quality

- Data Readiness Assessment
- Data Integration Strategies
- Data Governance



Data Engineering & ETL

- Data Pipelines & Transformation
- Cloud Data Integration
- Big Data Processing



AI/ML Solutions

- Generative AI, NLP
- Computer Vision
- Speech Recognition



Model Assessment & Optimization

- Performance Evaluation
- Risk Identification
- Continuous Improvement



MLOps & AIOps

- Model Deployment & Monitoring
- CI/CD Pipelines
- Automated Model Lifecycle

NAICS CODES

Primary NAICS

541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541519	Other Computer Related Services

Additional NAICS

541611 | 541618 | 541690
541990 | 561311 | 561320

DIFFERENTIATORS



Deep expertise in cutting-edge AI and machine learning applications.



Proven track record across multiple industries, including cybersecurity and biotech.



Strong focus on optimizing data workflows for scalable business intelligence.



Agile and client-centric approach to problem-solving.



End-to-end capability from data assessment to model deployment and monitoring.

SELECTED PAST PERFORMANCE

Client / Sector	Project Title & Key Activities	Contract Value	Key Outcomes
Financial Services	Data Analytics & Business Intelligence Data integration, dashboards and reporting for management decision support.	\$85,000	• Integrated 5M+ records • Improved reporting efficiency • Enabled data-driven decisions
Healthcare / Life Sciences	AI/ML Predictive Analytics Model development, validation and optimization for predictive insights.	\$125,000	• Improved prediction accuracy • Reduced analysis time by 40% • Supported clinical insights
Technology	NLP Based Virtual Assistant Developed AI chatbot using BERT/GPT for automated user support.	\$95,000	• Automated 60% of routine queries • Improved user response time • Enhanced customer experience
Manufacturing	Computer Vision Solution Image classification and deep learning models for quality inspection.	\$110,000	• 90%+ accuracy in defect detection • Reduced manual inspection effort • Improved quality assurance
Government Contractor (Subcontract)	Data Engineering & ETL Modernization Data pipelines, transformation and cloud integration.	\$145,000	• Consolidated multi-source data • Enabled real-time analytics • Improved data quality by 50%
Cybersecurity	Malware Detection & Threat Analytics Data analysis and ML-based detection solutions.	\$65,000	• Detected and classified threats • Improved response time • Enhanced security monitoring
Technology	MLOps & Model Deployment CI/CD, model versioning, monitoring and production deployment.	\$75,000	• Automated model deployment • 40% reduction in manual effort • Improved model reliability

KEY INDUSTRIES



Government



Healthcare & Life Sciences



Manufacturing



Cybersecurity



Financial Services



Education



Industrial R&D



Technology



Biotech

TECHNICAL EXPERTISE

Languages	Python Java SQL JavaScript C# R
Frameworks	TensorFlow PyTorch Scikit-learn OpenCV BERT/GPT Spring Boot
Cloud & DevOps	AWS Azure GCP Docker Kubernetes Terraform CI/CD
Data & Analytics	Data Engineering ETL Databases (PostgreSQL, MySQL, SQL Server) Power BI Tableau
AI & MLOps	Generative AI NLP Computer Vision Speech Recognition MLOps AIOps
Tools	Airflow Kafka Spark MLflow Git Jenkins API Development

COMPANY INFORMATION

Legal Name	BESTPEGASUS LLC
Business Type	Small Business
UEI	ZG3CPU7H1QD9
CAGE	0WQS1
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