



Capability Statement

www.squarepegtech.com

SQUARE PEG TECHNOLOGIES: Peg the Problem. Shape the Solution.

Square Peg Technologies is a technology-consulting firm based in Washington, D.C. that specializes in data analytics, data science, artificial intelligence exploration, custom and enterprise software implementations and user experience design. We provide thoughtful solutions which lean toward the future that are based upon smart data strategies, creative design principles, cloud enabled software deployments and business-hypothesis driven experimentation.

Services

- Data Analytics: We begin each data project with a comprehensive data strategy that focuses on what aspects of an organization would benefit most from analytics. From there we are able to deploy a series of qualitative and quantitative tools that identify trends and patterns. This involves visualizations, dashboards, ad hoc reporting and strategic recommendations, all of which are aimed at enabling decisions, minimizing risk and maximizing ROI.
- Data Science: Machine Learning is the core of our data science practice. We extract data from structured and unstructured data sources and build algorithms to train data models that are used to predict or prescribe the best solution for the organization. In addition use to Deep Learning to explore the precursors of artificial intelligence and advanced data simulations.
- Software Solutions: We develop, test, and implement cloud enabled software solutions that range from tailored custom solutions to large enterprise solutions using noteworthy platforms. Our development principles leverage the Lean Agile delivery framework. Using the framework provides a software requirements process that enables efficiency, portable and rapid software modular deployments and minimizes rework.
- User Experience Design: We have experienced project managers and designers that infuse artistry and technology design to assist with enhancing user satisfaction with a product by improving the usability, accessibility, and gratification provided in the interaction with the product. This includes, but is not limited to, a variety of different disciplines, such as human-computer interaction, visual design, usability, information architecture, and interaction design.

Contact

NAICS Codes

Business POC Jacquay Henderson

Email Jacquay@squarepegtech.com

Phone (202) 341-4707

Address Square Peg Technologies, LLC

Square Peg Technologies, LLC 80 M St SE | Washington, D.C.

20003

DUNS: 079359433 | CAGE Code: 73UD2

541611 Business Managements Consulting Services
 541511 Custom Computer Program or Software Development
 541512 Computer Software Consulting Services or Consultants
 611420 Software Application Training