CAPABILITY STATEMENT

Apps By Abdel

Abdel App Solution LLC · Kenosha, Wisconsin

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(414) 326-6449
appsbyabdel.com

COMPANY OVERVIEW

Apps By Abdel builds custom web applications, websites, data pipelines, dashboards, and forecasting models for small businesses, nonprofits, and public agencies. Based in Kenosha, Wisconsin. By day I'm a Data Science Analyst II in manufacturing. I started on the IT customer experience team, moved into data science as an intern, and was promoted twice. I build forecasting systems, predictive-maintenance models, AI-powered inventory matching, and the pipelines and dashboards around them.

CORE COMPETENCIES

- Accessible (WCAG 2.1 AA / Section 508) website design and development
- Custom web applications, APIs, and internal tools
- Data pipelines, ETL, and reporting automation (Python, R, SQL)
- Dashboards and data visualization
- Statistical modeling, forecasting, anomaly detection, and machine learning
- AI search and LLM applications with independent answer validation

DIFFERENTIATORS

- Direct access to the developer doing the work
- B.S. Computer Science (UW–Parkside); admitted to Purdue's M.S. in Applied Statistics
- Builds production forecasting, predictive-maintenance, and AI systems in industry
- Experience with Azure, Snowflake, and Microsoft 365 / SharePoint environments

SERVICES

Custom web applications · Websites & online stores · AI search & LLM applications · Data pipelines & analytics · Dashboards & data visualization · Forecasting & machine learning

PAST PERFORMANCE

Milwaukee PPF Co. (Milwaukee PPF Co. · West Allis, WI): A cinematic service website for a paint-protection-film and window-tint studio, with an interactive tint visualizer and a booking form that emails the shop directly.

Thobe Ukhti (Thobe Ukhti · Tatreez embroidery kits): A custom storefront for a family-run Palestinian embroidery brand, moved off the Wix site builder while keeping Wix for inventory and checkout.

Graviti Construction (Graviti Construction · Residential remodeling): A bold, mobile-friendly website for a remodeling crew: kitchens, baths, and basements, with a project gallery, financing page, and estimate requests.

Stone slab inventory app (Granite & Marble By Design): An inventory system for a countertop fabricator that tracks every granite and quartz slab, sink, and accessory, with role-based access and a power-user SQL editor.

NAICS CODES

541511 Custom Computer Programming Services

541512 Computer Systems Design Services

541519 Other Computer Related Services

541715 R&D in the Physical, Engineering, and Life Sciences

COMPANY DATA

Business type	Small business · Limited liability company
Point of contact	Abdel Ali, Owner & Lead Developer