

Christina Alchus christina@pixelcs.tech c: 703-634-9755

www.pixelcs.tech

### **DESIGNING DIGITAL SERVICES TO EMPOWER PEOPLE**

Pixel is a certified women-owned small business redefining what it means to design digital services for government organizations. Our mission is to simplify complexity and create intuitive digital experiences. In other words, our work empowers end-users with insightful and actionable information to do their mission-critical jobs better. Our team of creators, thinkers, and problem solvers are successful in doing this through the use of data-driven design thinking.

### **DIFFERENTIATORS**

- Multi-INT data visualization experience.
- Experience modernizing GEOINT and SIGINT software.
- Seamless integration of design and development lifecycle.
- Modernize using Agile, Design Thinking, and User Experience.
- The founder has a decade of supporting DoD as a UX expert.
- Expertise with complex applications, expert users, and big data.
- Promotes effective communication with cross-functional teams.

### **CORE COMPETENCIES**

#### DESIGN & STRATEGY

We integrate design best practices and human-centered approaches to deliver mission-critical products and services. As change agents we offer project management, software design, user experience design, analysis, design thinking, design operations, graphics, accessibility, and metrics.

#### SOFTWARE DEVELOPMENT

By modernizing and redesigning legacy software and DevOps environments, we provide, human-centric software, integration, automation, scalability, and continuous delivery that provides insightful and actionable information.

### **PAST PERFORMANCE**

(NGA) National Geospatial Intelligence Agency | NAICS: 541511



## IDIQ Subcontract #A16667-2 ACS 31 Jan. 2022 - 11 Nov. 2022

Designing a better user experience through prototype and software development for multi-INT geospatial software used for data visualization and modeling. Angular development and DevOps.

## IDIQ Subcontract #A30635 ACS Bridge 12 Nov. 2022 - Current

Continuing to design a better user experience through prototype and software development for multi-INT geospatial software used for data visualization and modeling. DevOps and code support.

(USSOCOM) Special Operations Command | NAICS: 541512



# IDIQ Subcontract #A20253 eMAPS2 22 Apr. 2022 - Current

Increased efficiency by standardizing local development environment and Continuous-Integration Continuous-Deployment.

# IDIQ Subcontract #A4226-2 eMAPS 7 Jun. 2021 - 6 Jun. 2022

Administration of web servers and system engineering support for security, usability, performance, maintainability, and scalability.

(USSOCOM) Special Operations Command | NAICS: 541512



### T&M Subcontract #A14307 SKOPE Tech Ext. 08 Nov. 2021 - 7 May 2022

UX Research of mission-critical user workflows and functionality of legacy applications to redesign new enterprise system that integrates and automates multi-INT data for user-friendly analysis.

# T&M Subcontract #A2512 SKOPE Tech 7 Jan. 2017 - 7 Nov. 2021

Designed user-friendly SIGINT and GEOINT software. Designed integrated enterprise system and multi-INT search capabilities. Developed reusable boilerplate for improved DevOps activities.

(IRS) Internal Revenue Services



## Second Tier Subcontract 09 Feb. 2021 - Current

UX research, design, and integration to unify existing technologies and workflows into the Pega Government Platform<sup>(™)</sup> for the benefit of taxpayers, employees, and the organization. Enabling the IRS to quickly address immediate and future organizational needs.



Primary NAICS: 541512 | SIN: 54151S
UEI# VPBCEKQMGWR7 | CAGE CODE: 7PQP4