

Digital Engineer Level 3

Location: Colorado Springs, Colorado or El Segundo, California

Clearance Required: Active Secret Clearance (Top Secret/SCI preferred)

Position Summary

We are seeking a **Digital Engineer** to join our dynamic team, supporting multiple computing domains with advanced data-driven solutions. This role will focus on leveraging **Microsoft Power BI** and the **Power Platform** to develop, optimize, and maintain reporting tools that enhance decision-making processes across the organization. The ideal candidate will work collaboratively with diverse teams, integrating business intelligence with engineering expertise to drive mission success.

Key Duties & Responsibilities

- Collaborate with stakeholders to gather and analyze business requirements, translating them into actionable data solutions using Power BI.
- Design and develop **interactive dashboards and reports** that are accurate, visually engaging, and aligned with program objectives.
- Perform data transformation, modeling, and cleaning using Power BI tools such as Power Query and DAX to prepare datasets for analysis.
- Integrate Power BI solutions with Microsoft Power Platform tools (Power Automate, Power Apps) to streamline workflows and automate business processes.
- Manage and optimize Power BI performance, including report refresh schedules, Workspaces, Apps, and data retrieval from multiple sources.
- Provide end-user support, troubleshooting, and training to drive adoption and effective use of Power BI solutions.
- Ensure compliance with data governance standards, security protocols, and reporting best practices.

Required Qualifications

- **Bachelor's Degree** in Engineering, Math, Data Science, Computer Science, Information Systems, Business Analytics, or a related field.
- Minimum of five (5) years of systems integration and systems engineering or equivalent experience.
- Active Secret security clearance required.
- Intermediate to advanced proficiency with **Power BI**.
- Proven experience with Microsoft's Power Platform, business intelligence practices, relational databases, and data science workflows.



 Strong interpersonal and communication skills, with the ability to collaborate effectively with crossfunctional teams.

Desired Qualifications

- Intermediate to advanced proficiency in **Power Apps**, **Power Automate**, **SharePoint**, data science, database management, and business intelligence platforms.
- Knowledge of data governance, security, and compliance best practices.
- Experience working with **Department of Defense (DoD)** organizations.
- Active Top Secret/SCI clearance preferred.

Why Join Us

This position offers an exciting opportunity to support mission-critical systems in a highly collaborative environment. You will play a key role in advancing digital engineering initiatives that directly impact organizational success, while growing your skills in data science, automation, and business intelligence.

Member Benefits

- Mission-Focused Work: Contribute to projects with real-world impact, defending vital space and cyber infrastructure.
- Professional Growth: Access up to \$5,000 annually for certifications and \$5,250 for continuing education to keep your skills sharp and relevant.
- Comprehensive Benefits Package:
 - o 4% instant-vest 401(k) match to grow your future.
 - o 20 days PTO plus 14 federal holidays and 1 volunteer day annually.
 - Health Reimbursement Account (HRA) up to IRS limits to cover healthcare costs.
 - Flexible work environments and opportunities for advancement.

Why It Matters

Joining SYNAPP means becoming part of a tight-knit, elite team dedicated to pushing the boundaries of cybersecurity and space operations. You won't just have a job — you'll have a mission. Our members are trusted partners in safeguarding national defense systems, and every contribution you make directly supports the warfighter, space domain superiority, and the future of secure innovation.

Expected Salary Range

\$120,000.00-\$136,000.00