

Chance Dare

CAD Technician | BAS Controls Specialist | Programmer

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Alaska, USA

■ Professional Summary

Multi-disciplinary technical professional with hands-on experience across CAD production, BAS controls delivery, and software development. Strong in end-to-end execution, from field implementation to digital tooling and documentation.

■ Core Skills

- BAS: Project management, project engineering, programming, graphics, startup/commissioning, material procurement.
- Systems: Alerton and Delta Controls.
- CAD: Drafting standards, revision control, as-builts, and sheet production.
- Programming: Python, SQL, Pandas, data science/ML fundamentals, AI-assisted development workflows.

■ Professional Experience

CAD Technician | Dec 2025 - Current

Produce and revise drawing packages, maintain standards, and coordinate engineering updates.

Engineering Specialist (BAS) | Oct 2022 - Dec 2025

Owned full BAS lifecycle delivery: PM, project engineering, materials, programming, graphics, startup, and commissioning across small to million-dollar projects.

Apprentice Electrician | Before Oct 2022

Supported installation, troubleshooting, terminations, and code/safety-first field execution.

■ Education & Training

- BloomTech Institute (formerly Lambda School): Data Science & Machine Learning.
- AVTEC: Industrial Electricity, 1080-hour program (AC/DC distribution, wiring methods, motor controls, electronics, NEC-based hands-on practice).