

David Robinson

JUNIOR ELECTRICAL ENGINEER

(555) 987-6543
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United States, San Francisco, CA

SKILLS

Circuit design and analysis	Expert
Power systems and energy efficiency	Expert
Software: AutoCAD Electrical, LabVIEW, MATLAB	Expert
Strong communication and collaboration skills	Expert
Troubleshooting and problem-solving	Expert

PROFESSIONAL SUMMARY

Energetic Electrical Engineer with a strong understanding of electrical systems and circuit design. Skilled in troubleshooting and optimizing power systems, looking to apply my skills in a junior electrical engineering role to improve infrastructure and ensure safety.

EXPERIENCE

June 2025 - Now

Junior Electrical Engineer

GreenTech Electrical Solutions / San Francisco, CA

- Create detailed circuit diagrams and schematics using AutoCAD Electrical and Revit.
- Collaborate with senior engineers to optimize the power distribution system for energy efficiency.
- Conduct tests to monitor and enhance the performance of electrical systems.
- Assist in the preparation of technical specifications and reports for clients and project stakeholders.

January 2024 - May 2024

Electrical Engineering Intern

Smart Grid Solutions / United States, San Francisco, CA

- Conducted performance assessments on electrical systems, identifying opportunities for optimization.
- Supported senior engineers with system troubleshooting and corrective actions during the testing phase.
- Participated in preparing presentations for clients, showcasing energy savings and performance improvements.

EDUCATION

Bachelor of Science in Electrical Engineering

San Francisco State University / United States, Graduated: December 2025

- Relevant Coursework: Power Systems, Circuit Theory, Control Systems, Electromagnetism

Certifications

- Certified LabVIEW Associate Developer**, National Instruments, February 2024
- IEEE Member**, Institute of Electrical and Electronics Engineers, January 2024