# JOSEPH CORBIN

CIVIL ENGINEER

#### PROFESSIONAL EXPERIENCE

#### Entry-Level Civil Engineer

Lockheed Martin, Orlando, FL | July 2022 - present

- Assisting in the development and implementation of four major projects, utilizing CAD software to create accurate and efficient designs
- Conducting detailed data collection and analysis, leading to a 20% improvement in design optimizations and a more efficient materials utilization rate
- Actively involved in quality assurance tasks, ensuring project designs meet strictly set government standards and regulations

#### Mechanical Engineering Intern

Google, Mountain View, CA | May 2021 - August 2021

- Supported design engineers in creating 3D models for five forthcoming tech products using SolidWorks, which streamlined the production process
- Performed failure analysis tasks on machine components to ensure 100% compliance with quality standards
- Presented detailed technical reports summarizing machine test results, creating adjustments that increased overall efficiency by 15%

### **KEY SKILLS**

- Design assistance
- Data analysis
- Engineering software
- Quality assurance
- Mathematical proficiency
- Technical writing skills

- **(**123) 456-7890
- 💌 email@example.com
- City, State Abbreviation Zip Code
- LinkedIn | Portfolio

### PROFILE

Highly driven civil engineer with diverse experiences gained through internships at Google and Lockheed Martin. A strong foundation in civil, mechanical, and electrical engineering, coupled with proficient skills in CAD software, data analysis, quality assurance, and technical writing. With a reputation for improving design optimization by leveraging analytical skills and a record of enhancing product efficiency, poised to contribute towards engineering excellence.

#### **EDUCATION**

#### Bachelor of Science in Mechanical Engineering

University of California, Berkeley, CA | June 2023

## CERTIFICATIONS

- Engineer in Training Certification (EIT), National Council of Examiners for Engineering and Surveying, 2024
- Associate Value Specialist (AVS), Society of American Value Engineers International, 2023