

ZARK SLUOAN

Electrical Engineer

engineer@tech.com

678-555-0103

Harrisburg, Pennsylvania

WORK EXPERIENCE

Mechanical Engineer

2018 - 2020

TechUSA

- Assessed 60+ project requirements for correct and accurate information to guarantee first-time results
- Implemented Autodesk Revit to create computer-aided design.
- Managed 8 project with an individual budget of over 12million and ensure that the legal and technical requirements have been met.
- Capacity to clearly explain technical concepts to non-technical audiences.

Mechanical Engineer

2015 - 2018

Kinect Ceramics

- Designed and Developed piezoelectric technology for clients in a variety of sectors.
- Supervised a lead of 12.
- Coordinated employers and resources throughout the entire product cycle.

Teaching Assistance

2010 - 2014

Carnegie Mellon University

- Provided learning and support and management to 100+ students.
- Write LabVIEW code for FPGA and work on analyzing and debugging code for all applications

PROFILE

10 years+ experience project and versatile Mechanical an Engineer with significant the experience collaborating on troubleshooting process. The Professional history includes variety of technical positions, ensuring a down-to-earth approach to project of the management.

TECHNICAL SKILLS

- Computer-Aided design, Autodesk, Revit, Building Information Modeling, Energy Modeling Programs, AutoCAD.
- Computing MS Office, Intermediate Python
- Legal Knowledge City of Philadelphia Building Codes
- Project Management Scrum, Agile Methodology, Meister Talk, Trello, Work Breakdown Structure

EDUCATION

**M.S in Mechanical
Engineering**

2009 - 2010

Harvard University

GPA 3.94

**B.S in Electrical
Engineering, Power**

2005 - 2009

Drexel University

GPA 3.64

SKILLS

- Time Management
- Communication
- Mathematics
- Project Management
- Leadership
- Technical Documentation
- Experience in testing and diagnostics
- Knowledge of schematic design
- Ability to supervise team in aircraft construction and testing