

Christopher Cardoza

Design Engineer - Simkar Corporation

Acushnet, MA - Email me on Indeed: [indeed.com/r/Christopher-Cardoza/deb9d1c3de1c05f5](https://www.indeed.com/r/Christopher-Cardoza/deb9d1c3de1c05f5)

Seeking an position as an engineer or related position which offers key participation, team oriented tasks, immediate challenges, and career opportunity.

WORK EXPERIENCE

Design Engineer

Simkar Corporation - Philadelphia, PA - September 2013 to Present

Bill of Materials management

- Design of new products from concept to introduction.
- Redesign of existing parts and fixtures
- Creating parts, assemblies, and drawings using design software
- Assembling and testing of sample fixtures
- Creating instruction sheets and diagrams
- Technical assistance to customers and company representatives

Design Engineer

Spectrum Lighting - Fall River, MA - February 2012 to September 2013

Design of new lighting fixtures

- Redesign of existing parts and fixtures
- Creating parts, assemblies, and drawings using design software
- Creating and updating Bills of Materials
- Assembling and testing of sample fixtures

Machine Operator

WhittetHiggins Company - Central Falls, RI - January 2012 to February 2012

Operating CNC machines

- Operating lathe
- Operating mill

EDUCATION

Bachelor of Science in Mechanical Engineering

University of Massachusetts Dartmouth - Dartmouth, MA

May 2011

ADDITIONAL INFORMATION

Skills:

- Good time management skills and organization skills
- Excellent communication skills
- Ability to provide technical assistance and resolution
- Heat lab experience
- Sheet Metal experience

Computer Skills:

- Solidworks
- Windows
- MS Office
- ANSYS
- ANSYS Workbench
- AutoCAD
- Mathcad