

Angela Melick EIT

SUMMARY:

Mechanical Engineer who is SO VERY CLOSE to getting her P.Eng totally wants to ditch this cubicle hell and become a designer! I can do it, I swear. I SWEAR! Give me a chance, I've been taking night courses and even though my actual experience in this specific field is kinda thin I *know* I can do this.

EDUCATION:

- **B.ApSc – Mechanical Engineering** University of British Columbia (2007)
- Specialized courses in highly specific and useless topics
- I'm supposed to list my high school here, too, but honestly who cares

SKILLS:

- **Technical**
 - Analyze your problems like what
 - You need stress calculations? Man I will have that for you SO fast
 - Dimensioning the heck out of drawings, I'm a pro
 - Engineering standards ain't got nothin' on me – ASME, ASTM, PXDQ, ZZZZ
- **Practical:**
 - I'm *practically* (see what I did there?) the best at solid modelling. Seriously, I am best at computer, check out this giant list of programs I am awesome at: (Solidworks, Inventor, AutoCAD 3D, Photoshop, Illustrator, InDesign, Word, Powerpoint, Excel, PHP, C++....)
- **Interpersonal**
 - I'm not exactly cool but I'm not the *biggest* nerd you've ever met, either
 - Drama Free
 - Continuous dispensation of hilariously sarcastic witty observations
 - Travel sized for your convenience

WORK EXPERIENCE:

EnergyWise – Burnaby, BC

Co-Op Junior Mechanical Engineer

2008 - 2012

- Convinced a lot of surly people to do things that they really didn't want to do
- Crawled in pipes, got real dirty, analyzed stuff and made recommendations
- I wrote a standard once! An honest to god standard. It's got my name on it and everything.
- They trusted me to speak on their behalf at international conferences, that's gotta count for something eh!
- I know a LOT about pumps now. A lot more than I ever wanted to know I think.

Suburban Foundry Ltd. – Surrey, BC

Co-Op Junior Mechanical Engineer

Jun - Aug, 2006

- Worked for a giant of a man making waterwork fittings which is more interesting than it sounds probably
- Stuff in the foundry would explode and I'd have the privilege of having five minutes to make replacement drawings out of the component's charred remains