

# GWENDOLYN CHEE

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## EDUCATION

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M.S.

## RESEARCH EXPERIENCE

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### University of Illinois at Urbana-Champaign

September 2017 - Present

*Research Assistant*

*Urbana, IL*

- Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec a diam lectus.

### Queen's University

September 2016 - May 2017

*Research Assistant, Nuclear Materials Research Group*

*Kingston, ON*

- Designed a Sieverts Apparatus to Gaseously charge Hydrogen gas into Zirconium Alloys
- Application to Nuclear Industry: Zirconium alloys used in Nuclear Reactors succumb to hydrogen embrittlement during its lifetime, therefore, it is important to be able to replicate the conditions in nuclear reactors, so as to study its end-of-life conditions

### National University of Singapore

September 2016 - May 2017

*Research Assistant, Centre for Advanced 2D Materials*

*Singapore*

- Designed a Sieverts Apparatus to Gaseously charge Hydrogen gas into Zirconium Alloys
- Application to Nuclear Industry: Zirconium alloys used in Nuclear Reactors succumb to hydrogen embrittlement during its lifetime, therefore, it is important to be able to replicate the conditions in nuclear reactors, so as to study its end-of-life conditions

### AJAX Hosting

December 2009 - October 2010

*Lead Developer*

*Austin, TX*

- Aenean ut gravida lorem. Ut turpis felis, Perl pulvinar a semper sed, adipiscing id dolor.
- Curabitur dapibus enim sit amet elit pharetra tincidunt website feugiat nisl imperdiet. Ut convallis AJAX libero in urna ultrices accumsan.
- Cum sociis natoque penatibus et magnis dis MySQL parturient montes, nascetur ridiculus mus.
- In rutrum accumsan ultricies. Mauris vitae nisi at sem facilisis semper ac in est.
- Nullam cursus suscipit nisi, et ultrices justo sodales nec. Fusce venenatis facilisis lectus ac semper.

### TinySoft

January 2008 - April 2010

*Web Designer & Developer*

*Gainesville, GA*

- Vivamus PostgreSQL fermentum semper porta. Nunc diam velit PHP, adipiscing ut tristique vitae
- Maecenas convallis ullamcorper ultricies stylesheets.
- Quisque mi metus, unit tests CSS ornare sit amet fermentum et, tincidunt et orci.
- Curabitur venenatis pulvinar tellus gravida ornare. Sed et erat faucibus nunc euismod ultricies ut id

## TECHNICAL STRENGTHS

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### Computer Languages

Prolog, Haskell, AWK, Erlang, Scheme, ML

### Protocols & APIs

XML, JSON, SOAP, REST

### Databases

MySQL, PostgreSQL, Microsoft SQL

### Tools

SVN, Vim, Emacs