

Work History

Stanford College

September 2015 – Present

Web Developer

- Transformed the business process by designing and building an online portal application for Stanford College.
- This application allowed staff to organize data and communicate to students conveniently.
- Resulted in a high speed platform that reduced manual processes and improved student satisfaction.

Sightline Innovation

December 2014 – Present

Software Engineer

- Refactored device module to produce simple, organized code that allows widgets in the module to sync in real time.
- Led the device team by explaining new code structure and helping other team members build widgets that can integrate with the module.
- Resulted in quick completion of the device module with high quality product and very happy managers.

Projects

Space Wars: <http://geraldldzx.github.io/space%20wars/index.html>

Student Portal: <http://scbt.herokuapp.com/>

Device Monitor: <http://geraldldzx.github.io/timeline%20monitor/index.html>

Skills

Languages

Ruby, JavaScript, CoffeeScript, Java, SQL, HTML, CSS, R, MatLab

Technologies

Rails, Angular, Backbone, Node, Git, PostgreSQL, MySQL, MongoDB, ExtJS, OpenCPU

Education

App Academy

Summer 2014

- Learned good coding style and best practices through pair programming

Ivey Business School

2011 – 2015

- Major in Finance, Economics and business data analysis
- Taking computer science courses including Java, MatLab and R.