LIEZL PUZON

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EDUCATION

Stanford University

Sep 2014 – Jun 2017 (expected)
GPA: 3.77

B.S. in Computer Science: Artificial Intelligence Track

Machine Learning	Database Systems	Computer & Info Security
Artificial Intelligence	Computer Systems	Object Oriented Systems
Optimization	C++ Programming	Web Applications (Rails)
Matrix Theory		Statistical Computing with R

EXPERIENCE

Facebook

Jun 2016 – Sep 2016

Software Engineering Intern

Full stack development on Facebook's Identity Tools team. Optimized server-side flow and increased user conversion rate by 5%. Improved international user experience and enhanced security / account recovery.

`JavaScript` `PHP` `HiveQL` `Android`

Google

Jun 2015 – Sep 2015

Engineering Practicum Intern

End-to-end development of a language switcher widget for Google Maps. Built data service to link Google StreetView Treks data to relevant places.

`Java` `JavaScript` `Closure` `HTML/ CSS`

Fidelity National Information Services

Apr 2014 – Sep 2014

Software Engineering Intern

Programmed security utilities and wrote database upgrade scripts. Implemented web application features for specific client feature requests.

`Java` `Java Server Pages` `SQL` `JDBC API`

PROJECTS

Suisse Cheese

May 2016

Code Suisse 2016: Credit Suisse's National Hackathon (1st Place)

Built a corporate research platform for Credit Suisse with smart charts and machine learning-based analysis. *Source*: github.com/liezl200/suisse-cheese

`node.js` `JQuery` `SQL` `Python`

Fabric

Feb 2015

TreeHacks 2015: Stanford University's National Hackathon (2nd Place)

Used hardware interface technologies to build a web app for 3D modeling with simple, intuitive hand gestures in virtual reality.

`Rails` `JavaScript` `Oculus Rift` `Leap Motion` `WebGL`

Metropolitan Areas

Apr 2014 – Sep 2014

Stanford University: Measuring and Defining Metropolitan Areas

Used hierarchical clustering to analyze the definition of metro areas established by the US Office of Management and Budget in 1950.

`R` `d3.js`

SKILLS

`Java` `Python` `JavaScript` `SQL` `Unity3D C#` `Android` `Git`

AWARDS

International

Generation Google Scholar 2014
Google Code-In 2012 Winner

National

Credit Suisse hackathon 1st place
Stanford TreeHacks 2nd place

Regional

eBay Opportunity Hack 2nd place