

# Tony Peng

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**Mobile** (408) 857-3505  
**Github** github.com/tonypeng  
**Portfolio** tonypeng.com

**Schooling** MIT Class of 2019  
Candidate for BS in Electrical Engineering and Computer Science

**Recent Projects**

Schedulematch - 2012 to Present - <http://schedulemat.ch/>

- Website where students can find out their classmates before school starts. Almost 1000 users as of 2014.

Kit for CPW - 2015 - <http://bit.ly/1gzdqjB>

- Android app for MIT CPW 2015

Lynbrook Robotics Website - 2013 - <http://lynbrookrobotics.com/>

- Custom content management system with an integrated member system and features such as an event manager and a car rides organizer.

Bloxel Voxel Engine - 2012 to Present - <http://tonypeng.com/projects?pid=2>

- Voxel-based graphics engine allowing deformation of the virtual environment.

War of the Voxels - 2012 to Present - <http://tonypeng.com/projects?pid=3>

- Proof of concept online multiplayer shooter using the Bloxel Engine.

**Experience**

Facebook – Summer 2015

- Worked on the Messenger team and worked on features such as delivery receipts and upcoming new features, code optimizations, and bug fixes for Facebook’s Messenger platform, which serves 750M+ users.

Facebook – Summer 2014

- Worked on the Business Identity team to create migration tools from the old advertising management system to the new “Business Manager” management system, impacting Facebook’s 30M+ advertising clients.

**Awards**

USA Computing Olympiad Gold Division  
USA Physics Olympiad Semifinalist  
DECA Entrepreneurial Written Plan Finalist, *Silicon Valley Career Development Conference 2015*; Financial Services 3<sup>rd</sup> Place, *California State Career Development Conference 2015*  
Model UN Outstanding Delegation, *Santa Clara Model UN 2014*

**Technical Skills**

Languages C#, Java, C++, PHP/HTML/Javascript, SQL, Objective-C, Python, Ruby  
Frameworks XNA, jQuery, Django, Ruby on Rails  
Systems Windows, OS X, Linux, VxWorks

**Leadership Activities**

Lynbrook Robotics - 2012 to Present

- VP of Engineering 2014

Lynbrook Computer Science - 2012 to Present

- President 2014