

Matthew Goral

mtgoral@gmail.com
(203) 470-5282
65 Whisconier Rd, Brookfield CT 06804
www.mattgoral.com

Education

Massachusetts Institute of Technology

2007-2011

Undergraduate studies in Mechanical Engineering and Comparative Media Studies

Work Experience

Friendbuy

Dec 2011 - July 2012

Front end web development for a social media startup. Responsible for coding custom 'sharing widgets' and making the homepage and client interfaces.

Tempest Music

Oct 2011 - July 2012

Tour manager for a rock band. Managed live shows making sure everything went smoothly.

Neerg.com

Oct 2011 - Nov 2011

Collected clients and maintained a website for an environmentally friendly daily deals startup.

Efficient Air Systems

Jun 2011 - Jan 2012

Tested residential air ducts to comply with California environmental standards. Streamlined business operations using digital media.

MIT Media Lab / The Education Arcade

Jun 2010 - Feb 2011

Designed for web and flash games. Developed an online transmedia game, 'Vanished', designed to educate middle school students of the dangers of global warming while having fun.

Kayak.com

Jan 2010 - Apr 2011

Designed an iPhone app, 'Carsick' for travelers to have a novel way to rate the performance of taxi drivers in different cities.

Pettit Racing Engines

Apr 2009 - Sept 2009

Built small block V8 engines for circle track race cars.

MIT Device Research Laboratory

Jun 2008 - Nov 2008

Lab assistant researching the behavior of water droplets on silicon microstructures.

Skills

- Well versed in English and mathematics. Able to communicate complex concepts simply.
- Literate in HTML, CSS, Javascript, Java, and Python.
- Server ops experience. Comfortable with bash shell
- Comfortable with Adobe Photoshop and bitmap/vector image editing

Interests

- Making beautiful things in a web browser
- Building fast cars
- Accomplished competitive classical pianist and pipe organist.
- 3rd degree black belt in Tae Kwon Do and ITF US Junior Team member