

Nathan Tinder

(610) 451-5701 nathan.tinder@gmail.com

Education

Bachelor of Science in Computer Science - Millersville University, 2014

Mechanical Engineering (56 credits) - Drexel University, 2010

General Maintenance and Repair Worker Certification - Berks Career and Technology Center, 2007

Skills

Software: Agile, Autodesk Inventor, Drupal, Git/GitHub, LabVIEW, Linux, Maple 12, Matlab, WAMP/LAMP

Languages: C++, C#, CSS, HTML5, Java, JavaScript, Node.js, PHP, x86 Assembly

Work Experience

Educational Commission for Foreign Medical Graduates, Philadelphia, PA

ERAS Department Assistant promoted to Advisor, Jul 2011-Aug 2011, Jun 2012-Aug 2012, Jun 2015-Present

- Organize and scan documents for foreign medical graduates
- Perform quality control checks for other employee work
- Answer customer service phone calls and emails

Engine Room Technology

Web Developer, December 2014-March 2015

- Upgraded and maintained websites for 4 clients using Drupal and WAMP/LAMP servers
- Developed custom Drupal blocks and rules behavior to improve website usability and functionality

Second Fiction/Aspire Ventures

Development Intern promoted to Concept Software Engineer, November 2012-September 2014

- Designed, developed, and tested mobile games and software using HTML5, CSS, and JavaScript
- Researched developing technologies and applied findings to ongoing projects
- Maintained and re-designed websites and completed ad-hoc coding tasks

Teleflex Medical/Arrow International, Reading, PA

Research and Development Co-Op, September 2009 to March 2010

- Tested multiple types of medical devices, including heart catheters, needles, and syringes
- Ran lab tests in a sterile environment, including tensile strength, flow rate, and leak testing
- Assisted engineers with new test development while utilizing Agile database software
- Studied competitive spring wire guide samples to improve manufacturing processes

Internal Drive Tech Camps, Campbell, CA

Instructor, June-July 2009

- Taught daily technology classes of up to 10 campers ages 12 to 17 about game modification and creation
- Wrote unique and personalized diplomas for each camper
- Planned activities, games, and events

Older Adult Technology Services (OATS), New York City, NY

Assistant Instructor, July 2007

- Taught 43 older adults computer skills over 10 75-minute sessions
- Designed curriculum to enhance learning in computer skills including mouse and keyboard use, Microsoft Word, and the Internet
- Communicated with non-English speaking adults