

JESSE CAMPBELL

Wallington, NJ | jcamp@gmx.com | (201) 757-7560 | www.jbcse.com

EXPERIENCE

UltraShipTMS Intelligent Logistics, Fair Lawn, NJ

Web Application Developer / Support

April 2015-Nov. 2016

- Wrote and tested PHP/MySQL/HTML/Javascript/CSS code
- Worked with medium-sized development team
- Answered support calls and emails

MakeXYZ

July. 2013-Feb. 2015

3D Printing/Modeling

- Designed 3D models based on specifications or from existing parts
- Operated 3D printer to create objects
- Created web application to estimate machine time needed and plastic material needed

iSpeech Incorporated, Newark, NJ

Jan. 2011-Jun. 2013

Web Developer

- Built a fast text-to-speech audio book maker web application
 - Developed SDKs for PHP, Python, Ruby, Perl, ActionScript, Javascript
 - Established a forensic payment logger to find causes of declined purchases and fraud
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TECHNICAL SKILLS

Java, Apache/MySQL/PHP (XAMP), HTML/CSS/Javascript, AS3 (Adobe Flash/Flex/Air), Big Data (Hadoop/Cassandra/NoSQL), TCP/IP, Virtualization, Amazon Web Services, Git/SVN, Linux, Firewall Administration, Arduino, Electronics, OpenSCAD, JSON/XML/REST, C/C++, C#

EDUCATION

Rutgers, Newark, NJ

BA, Computer Science, Jan. 2010

GPA: 3.18/4.00

NJIT, Newark, NJ

MS, Computer Science, May 2014

GPA: 3.75/4.00

Certifications

- IEEE Certified Software Development Associate, Aug. 2014
- Oracle Certified Programmer for the Java 2 Platform, SE 6.0, Jan. 2011
- Zend Certified PHP 5.3 Engineer, July 2013
- Oracle Certified MySQL 5.6 Developer, Apr. 2016

Professional Memberships

- Institute of Electrical and Electronics Engineers (IEEE)
- Association for Computing Machinery (ACM)
- USENIX: The Advanced Computing Systems Association
- Electronic Frontier Foundation (EFF); Free Software Foundation (FSF)