



Nicholas D Lutsch

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Education:

Bachelor of Arts Degree, Central College, Pella, IA, May 2015
Majors: Computer Science, Math, and Physics
GPA: 3.3/4.0; Central College Dean's List, Fall 2011, Spring 2013
Studied abroad in Wales at Bangor University, Spring Semester 2013

Technology Skills

Proficient in coding languages: C#, Java, HTML, JavaScript, C++, Objective-C
Knowledge and proficiency in frameworks: ASP.Net, MVC, WebForms, X-Code, XNA, Unity3D
Semi-proficient in: C, CSS, Python, Visual Basic
Strong Web application skills – knowledge with SOAP and REST
Strong iOS and basic Android development knowledge
Arduino and embedded development and programming knowledge

Related Experience

Software Developer, CMMS Data Group, Chicago, IL, June 2015 – Present

- Add functionality and fix bugs in company's flagship web app software product (ASP.Net, WebForms, SQL, Javascript, css, etc.)
- Design and develop version 2 of flagship web app software product (ASP.Net, MVC, Javascript, less, etc.)

IT Student Intern, Cadence Health, Carol Stream, IL, July 2014 – August 2014

- Wrote test scripts for automated testing in EPIC
- Understood Cadence's IT EPIC workflow and performed/documented steps

ITS Technician, Information Technology Services, Central College, Pella, IA, Fall 2011-Spring 2015

- Troubleshoot/repair students' personal computers (viruses, malware, faulty hardware)
- Tend to campus labs, check/repair software/hardware issues; replace toner and paper in printers
- Answer student phone calls; resolve user and computer problems

ITS Assistant, IT Services, Community Unit School District 303, St. Charles, IL, Summer 2011

- Inventoried, set BIOS, packaged and shipped 1000+ desktop workstations and 1400+ laptops
- Replaced old desktop workstations; installed hardware (graphic cards memory card readers)
- Imaged laptops and desktops

Campus Leadership

Tutor, Writing/Tutoring Center, Central College, Pella, IA, Fall 2012-Spring 2015

- Tutor students in various computer science, physics, and math courses

Tech Coordinator/Event Planner, Campus Activities Board, Central College, Pella, IA, Fall 2012-present

- Coordinate and manage tech equipment (sound, lighting, etc.)
- Plan and organize campus-wide events

Student Senator, Central College, Pella, IA, Fall 2014-Spring 2015

- Serve as a student representative on the Student Senate and various faculty committees

Student Orientation Services Leader, Central College, Pella, IA, Summer 2012-Spring 2015

- Contact and assist incoming students with the transition to college
- Run student orientation and Welcome Week activities and discussions
- Lead class discussions about various topics

Emcee, FTC robotics competition, Central College, Pella, IA, Fall 2013

- Performed opening/closing/awards ceremonies, commentated competitions, entertained audience
- Mentored FRC robotics team, Summer 2013 – helped with embedded programming

Side Projects:

Built arcade machine from ground up with repurposed desktop
Various Arduino Projects, reconstructed Nintendo 64 into portable version, and many other projects
See my website, nick.lutsch.us, for more

Activities

NCAA Division III Soccer, College/Community Orchestra Violinist, Master's Water Polo Player