

Ian Michael Burris

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EDUCATION **University of Michigan**, Ann Arbor, Michigan
Bachelor of Science Engineering in Computer Engineering

- Expected graduation date: May 2012
- Relevant coursework: Physics 1 & 2 with Labs, Calculus 1-3, Differential Equations, Programming and Introductory Data Structures, Technical Writing, Discrete Math, Intro to Circuits, Intro to Logic Design, Intro to Computer Organization, Data Structures and Algorithms, Intro to Compilers, and Signals and Systems.
- Intro to Compilers and Signals and Systems to be completed April, 2010.

HONORS AND AWARDS ScholarPOWER Undergraduate Achievement, Multicultural Engineering Programs Office, 2011
People's Choice Award in High-Tech Category, MPowered Entrepreneurship's 1,000 Pitches, 2009

- Entry can be viewed at <http://vimeo.com/7726917>

Dean's List, University of Michigan College of Engineering, Fall 2008

COMPUTER SKILLS Operating Systems: Windows, Linux
Software: MS Word, MS Excel, MS PowerPoint, Maple
Languages: C, C++, Matlab, Python, L^AT_EX 2_ε, SQL, PHP, Verilog

EXPERIENCE **Center for Entrepreneurship – University of Michigan**, Ann Arbor, Michigan
Web Programmer **February 2010 – present**

Maintain and update the University of Michigan College of Engineering Center for Entrepreneurship's website. Tasks include updating and adding content, managing database back end, and developing new features.

IonEarth LLC, Traverse City, Michigan
Intern **Summer 2010**

Developed inventory application to keep track of company assets. Wrote software to automate management of companies satellite modems. Participated in weekly meetings to discuss new hardware designs and firmware changes.

Freelance Work
Web Developer **May 2007 – August 2009**

Developed and support the following sites: SailingShorthanded.com, Latitude-Advisors.com, and IncisiveStrategies.com.

Reaver Diamond Company, Southfield, Michigan
System Administrator **July 2007 – August 2009**

Designed and installed a complete computing solution to satisfy the company's needs. Installed cabling throughout office and installed and configured 6 workstations, a centralized server, and the jewelry inventory software DCIT BusinessMind.

Arcadis, Arnhem, Netherlands (Novi, Michigan office)
Intern – Senior Project **May 2008**

Summarized an EPA document on industrial boiler designs into a PowerPoint presentation used for employee training. Designed and coded a web based project management application for branch use. Application enabled project managers to track employees progress on assigned tasks.

ACTIVITIES Member, Campus Crusade, 2008 – present
Volunteer, Armenian Congregational Church's Vacation Bible School, Summers 2007 – 2009
Volunteer, Royal Family Kids Camp – for abused and neglected children, Summers 2000 – 2008

- Assisted with the camp registration and orientation for children and their foster families.