

Chad Anthony Eric Ostrowski

telephone: 717 348 1974

email: chad.ostrowski@psu.edu

current: POBox 535, Lemont, PA 16851

permanent: 116 Sunset Road, Lewistown, PA 17044

www.linkedin.com/in/chadoh

www.facebook.com/chadoh

www.twitter.com/chadoh

www.chad-oh.com

Objective

With my excellent interpersonal skills, analytical abilities, and big-picture mindset, I would excel at weeding out inefficiencies while helping the most talented individuals climb to higher levels of influence within your organization.

Education

This December, I will graduate from Penn State with two B.S. degrees, in both **Engineering Science** and in **Electrical Engineering**. I currently hold a **3.64/4.00** cumulative GPA. In addition to Engineering Science being the **Engineering Honors curriculum**, I will also be awarded honors from the **Schreyer Honors College**. My undergraduate **research thesis** is "Exploration of Novel Heterostructure Semiconductors to Create Energy Efficient, Tunnel-Based FETs."

Honors

I have done my best to be active in societies that aid in learning. I joined the Institute of Electrical and Electronics Engineers (IEEE) in August and have attended meetings of our campus Society of Engineering Scientists (SES) since the fall of 2006.

Additionally, my Engineering Design team won a competition for our design of an energy-efficient bathroom in the fall of 2006, and in March of 2005 I was awarded the rank of Eagle Scout by the Boy Scouts of America.

Experience

In my current job as the **Staff Operations System Consultant** with the Penn State Physics Department (which I have held since March), I have aided with and overseen many tasks from sorting through and helping **interview applicants**, to **designing databases** and collaborating on **web-development** concepts with management and developers. I have also greatly influenced the design and content of the annual departmental newsletter and set up a database for better management of alumni to whom to send this newsletter. You can contact **Anne Stover** at amc1@psu.edu or 814-865-6108 to inquire further.

For two and a half years as a **Laboratory Consultant** with Penn State's ITS department, I had to become adept in using **Windows; Mac OSX; Microsoft Word, Excel, and PowerPoint**; the iLife suite; basic web development; basic **video editing**; the Penn State **file-systems**; and a myriad of other software packages. I then **tutored visitors** in any program that confused them. If I did not know the answer, I **educated myself** from a wiki all the Lab Consultants helped update. If the answer was not yet there, we had a chat client with other Consultants. After the answer was found, I would add it to the wiki. You can contact **Henry Moeller** at hbm103@psu.edu or 814-865-0826 to inquire further.

Leadership

As president of *Problem Child Literary Magazine*, it was my primary job to organize events. In addition, I oversaw layout and pagination for four issues. I also helped **set up a web site and online database** for management of submissions, scores, and attendance.

As the main organizing force in two very different musical projects, I helped **motivate and excite team members** to innovate and create on their own, pushing all of us toward corporate and individual goals.

To complete my Eagle Scout requirements, I organized a large service project and **supervised** volunteers to its completion.

Skills

My greatest assets are my **interpersonal** and **creative** abilities. I enjoy **public speaking**, am on my way to speaking Spanish, have several **published written works**, play 7+ instruments, and frequently organize projects with friends.

In addition, I have designed an 8-bit soundcard, have **programmed microchips**, designed and built a reaction-timer with a co-worker, and have done significant coursework in circuit design.

Finally, I am entirely comfortable in any computing environment and can program in **MATLAB, C++, HTML, CSS, PHP, and SQL**. I have also done coursework in **Machine Learning**.