

# William O'Meara

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**Professional Summary:** Application Engineer, seeking a position where I can use my education and experiences to solve difficult technical problems and make an impact. Experience working in Python/Django development, web design, and IT.

## Education: State University of New York At Buffalo

- Graduated with BS in Electrical Engineering with 3.0 GPA
  - 1 year study abroad in China - Took four physics/engineering courses in Mandarin at Beijing University of Technology
  - Extensive elective courses in Math and Physics
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2002-2007  
Buffalo, NY

## Engineering/Technical Work Experience

Applications Engineer, Varta Microbattery

- Supported sale of millions of dollars worth of batteries to Volkswagen Brazil
- Tested batteries at required temperatures and currents according to customer requirements
- Built web-based CRM system out side of the office to keep track of projects, products, and contacts. Capable of saving about 100 man-hours/month by automatically generating documents, organizing records, and making our data more search-able. I identified problem with our internal record keeping, and built a solution on my own.
- market research - niche-ing down market segments to specific products that need our batteries

10/08 – present  
White Plains, NY

Intern, Wired & Wireless Solutions

- managed installation of DSL system at QStation, a 180 room boutique hotel
- supported web design team

05/08-8/08  
Sydney, Australia

Physics Department Student Teaching Assistant

- taught freshman physics lab
  - organized laboratory, and maintained equipment
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9/05 -5/06  
Buffalo, NY