

Daniel Marzullo

E-Mail: marzull2@tcnj.edu

Education

Bachelor of Science in Computer Engineering
The College of New Jersey, Ewing, NJ
Expected Graduation Date: May 2010
GPA: 3.88/4.0 Dean's List - all 6 completed semesters (GPA of 3.5 or higher)

Work History

Robotics Summer Camp, The College of New Jersey, Ewing, NJ – Camp Counselor July 2009

- Aided students in construction, programming, and debugging of robots and understanding basic engineering concepts
- Duties included supervising 20 high school students during camp, overnight in dormitories, and off-campus activities

CME Associates, Parlin, NJ September 2004 – August 2006, May 2007 – August 2007

- Performed remote location analysis of below ground utilities using satellite and compass data
- Linked GPS data to AutoCAD projects to create aerial maps of utility locations

Awards

- Fred O. Armstrong Award for Computer Engineer with highest GPA, (3-time recipient)
- Edward J. Bloustein Distinguished Scholar
- TCNJ Academic Merit Scholarship

Activities

- Active participant in TCNJ Engineering Honor Society and IEEE

Skills

- | | | |
|--------------|----------------------|--------------------|
| • MATLAB | • C and C++ Language | • AutoCAD |
| • PSpice | • Java Language | • Microsoft Office |
| • NI-Labview | • Assembly Language | |

Engineering Design Projects

- Parking Garage Security System using Motorola HC-12 Micro Controller
- Arcade Style memory game using C Stamp Micro Controller
- Self Propelled Projectile Launching Car using Mechanical Systems