‍‍Craig Lennon

Permanent: 117 Senate Brook Drive, Hebron, CT 06231

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Seeking Entry Level Position

Hard working, motivated and dynamic individual seeking to make a significant contribution.

Experience

**The Electric Boat Division of General Dynamics Corporation**- New London, CT Summer 2013

**Intern, Ohio Replacement Program Nuclear Reactor**

- Developed flexible model for proposed heat exchanger geometry using VBA, allowing the effects of changes to be seen immediately

- Verified that computer models dimensions met the design specifications

- Granted **SECRET** level security clearance by the US Government valid through 2023

Education

University of Miami – Coral gables, fl

- Bachelor of Science in **Mechanical Engineering**, December 2014

- Minor in Economics

- Provost’s Honor Roll- one semester

- Dean’s List- two semesters

- Recipient Dickenson Merit Scholarship (Awarded $20,000 per year for 4 years)

- Inducted into National Society of Collegiate Scholars

LOOMIS CHAFFEE School, WINDSOR, CT (HIGH SCHOOL) | May 2010

- SAT MATH: 800

- SAT VERBAL: 800

- National Merit Scholar

- Named to Presidential Scholar Program by the White House and the United States Department of Education

- Nominated to Congressional Youth Leadership Council National Young Leaders Conference- Named to represent state of Connecticut

Projects/Research

**Senior Design Project- University of Miami**

- Worked with a group to designed and built apparatus to facilitate ketene producing chemical reaction at varying CO pressure

- Tested system to desired specifications

- Presented the results to a panel of professors

**Research and Writing- Combating Drought in the Emerging World**

- Researched the effects of drought in water scarce areas and relevant recent innovations, such as advances in Membrane Bioreactors

- Wrote about the viability of current practices and the use of innovative technologies

Professional Skills

**Applications:** Pro Engineer, MATLAB, AutoCAD, ANSYS, Microsoft Excel, VBA, Microsoft Office

Other

- Member of the Sigma Chi Fraternity

- Interests: Snowboarding, Sailing, Water Skiing, Travelling

- GMAT: 700

- CFA Level 1 Candidate

References available upon request