Jeremy Hirschler

60 Brainerd Road, Boston, MA 516-737-7185 JJ.Hirschler@gmail.com

Objective

Looking to work in a tech or computer science environment in the greater Boston area which will allow me to further develop my programming skills to help solve today's problems and create a better future.

Education

Case Western Reserve University, Cleveland, OH

Bachelor of Science in Chemical Engineering, GPA: 3.26/4.0

Currently Enrolled in Coding Dojo for MERN Stack Bootcamp. Tentative end date is September.

Computer Skills

HTML, CSS, JavaScript Python (Beginner)

Github Profile Name: Viridianhazel

Industry Skills (Analytical Chemistry)

Statistical Analysis (Statistica), HPLC, GC, SAP, Qualified Trainer, cGMP

Experience

Takeda Pharmaceutical Company, Lexington, MA

Quality Control Scientist II

Jun 2021- Present

- Perform glycan mapping assays via 2-aminobenzamide labeling and fluorescence detection
- Troubleshoot Dionex instruments and work with vendors to change out parts as necessary
- Open CAPAs and deviations as necessary in order to maintain cGMP environment

The Estée Lauder Companies Inc., Melville, NY

Research and Development Chemist

Jan 2019- Jun 2021

- Maintain data integrity through the use of ALCOA+.
- Analyze and test silicones and silicone-based materials through various test methods such as HPLC, GC-FID, viscosity, Karl Fischer titrations, etc.
- Review documentation from third-party suppliers and create internal material specifications based on feedback from supplier

The Estée Lauder Companies Inc., Melville, NY

Quality Assurance Chemist

August 2016- Jan 2019

• Evaluate raw materials used in manufacturing processes via lab benchwork