

Joshua W. Collier

609 – 221 – 6413

114 Woodstock St. Apt 3. Somerville, MA

JoshC@collierdev.com
collierdev.com

Objective

Highly motivated and ambitious college graduate looking for a position to integrate my passion for genetics with my coding skills to help push the boundary of genomics and therapeutics.

Education

University of Vermont (UVM), Burlington, VT

May 2021

Bachelor of Science: Molecular Genetics

Minor: Bioinformatics

Notable Courses: Recombinant DNA Technology, Cancer Genetics, Advanced Bioinformatics,
Genetics and Genomics

Projects: COVID-19 Infected Female Differential Analysis

COVID-19 SNV Variant Calling Analysis and Visualization

3 Country Cohort Type 1 Diabetes Metagenomic Analysis

Tower Hill School, Wilmington, DE

May 2017

Tower Hill Scholar Recognition, Varsity Soccer, Theater

Work Experience

Staples, South Burlington, VT.

June 2019 -May 2021

Tech Sales Associate: Tech Repair and Services
Customer Service

Mullica Gardens Assisted Living, Mullica Hill, NJ

Administrative Assistant: Oversaw tenant communications
Managed supplies
IT management

June 2017 -August 2018

Additional Skills

Technical Skills:

Python, R, Bioconductor, UNIX/Bash, Cinema 4d, HTML/CSS, Javascript, Java, C+, Adobe Creative Suite,
Matlab, AutoCAD, Microsoft Office

Activities

Outreach Chair of League of Legends Club (Sept 2017 – May 2019):

Created club and gained official club recognition and funding from Student Government

References

Janet Murray | Advisor and Professor

802-656-8255 | Janet.Murray@uvm.edu

Tarak Akrouf | Owner and Managing Partner of Healthcare Group (Merion Gardens, Mullica Gardens, Salem County Adult Daycare)

856-816-8816 | takrouf2001@yahoo.com

Patricia Willis | Former Administrator at Mullica Gardens Assisted Living and COO of Healthcare Group

856-935-3253 | Patriciaannwillis@comcast.net

Robert Emerson | Staples South Burlington General Manager

802-862-2199 | Robert.Emerson@staples.com