Matt Decker

5 Mulberry Lane, White Plains NY, 10605 Cell: 914-325-1934, E-Mail: deckermh@lafayette.edu www.linkedin.com/in/matthewhdecker

Education

Lafayette College, Easton, PA

Major: Mathematics, Minor: Computer Science, GPA: 3.78, Dean's List, Spring '20-Fall '22

Anticipated Graduation: May 2023

Experience

Vitech, New York, NY

June 2021 – September 2021

Software Development Intern

- Created analytics page for Automated Regression Testing (ART) system.
- Analytics page increased efficiency of ART tests.
- Devised outlier detection methods to identify slowest tests, reducing costs.
- Gained experience in front-end and back-end software development.

Tim Morehouse Fencing Club, Port Chester NY

June 2019 – August 2020

Website/E-Commerce Manager

- Created and maintained club e-commerce site to sell fencing equipment and accessories.
- Designed user interface for e-commerce site.
- Expanded product line to Amazon marketplace.
- Extensively managed shipping and order fulfillment process for all sales channels.
- Website and sales channels earned \$17,645 in gross sales in six months after launch.
- Trained co-workers in order fulfillment and website management.
- Conducted market research and strategic analysis of competitor pricing and product line to determine competitive pricing for all items.

Extra Curriculars

Fencing

Lafayette College Fencing Team Men's Sabreur

Fall 2019 - Present

NCAA Division 1 Student Athlete

Fall 2019 - Present

Leadership

- Nominated for and presently enrolled in Oaks Leadership Academy.
- Lead shipping management team at Tim Morehouse Fencing Club, devised shipping solutions, trained coworkers on website design and shipping method.

Mathematics Tutoring

- Presently tutoring up to Calculus III level math under employment of Lafayette College.
- Offered freelance mathematics tutoring in free time.

Skills

- Skilled project manager and proactive leader.
- Extensive education in topics such as probability theory, stochastic processes, advanced multivariable calculus, linear algebra, computer science, and discrete mathematics.
- Proficient in Python, C++, Java, JavaScript, React JS, Excel (Visual Basic), Mathematica.