LILLIE MORROW SEIGLE

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EDUCATION

Cornell University   Ithaca NY
Bachelor's of Science in Computer Science   *Expected May 2020*
Minor in Horticulture
- **Relevant Coursework:** Linear Algebra | Differential Equations | Discrete Structures | Functional Programming | Computer System Organization & Programming | Computer Graphics

PROFESSIONAL EXPERIENCE

Etail Solutions   Arden Hills MN
Software Development Intern   *Summer 2017 - Winter 2020*
- Conduct Sales Channel Integrations by developing programs to organize client data to operate within existing company software using REST APIs and converting old software to run with new parameters.
- Establish, test, and document REST API for ecommerce catalog and transaction management system.
- Develop user experience customizations for ASP.NET MVC applications with individual user preference settings based on client requirements.
- Analyze and develop tools to convert XSD definitions into XSLT files for client data.
- Revise corporate software monthly to accommodate changes in marketplace retailer's software.
- Participate in client visits to discuss possible changes and assess current implementations.

LEADERSHIP & CAMPUS INVOLVEMENT

Beekeeping Club   Ithaca NY
Vice President   *Fall 2017 - Spring 2018*
- Organized biweekly meetings with approximately fifty people and communicated information to existing and potential members through marketing channels including emailing, tabling, and club presentations.
- Ran social media accounts and general marketing including apparel orders and advertisements.
- Supervised and assisted with hive inspections weekly and honey extractions several times per year.

Orientation Steering Committee   Ithaca NY
Orientation Leader   *Fall 2017*
- Received daily training on the orientation of incoming students to ease their transition into higher education and help them to understand the resources available to them on Cornell's campus.
- Introduced a group of ten new engineering students to Cornell through information sessions and tours.

SKILLS & INTERESTS

- **Skills:** Fluent in C#, Java, Proficient in Python, HTML5, CSS, Git, Familiar with OCaml, JavaScript. Limited working proficiency in French
- **Interests:** Equine-Assisted therapy, Local Watershed Analysis and Maintenance, Ski Racing, Tennis

EXTERNSHIPS

Pfizer   Peapack NJ
Information Technology Extern   *October 8, 2018*
- Participated in project meetings where information was presented about current and potential new projects.
- Interfaced with employees to learn about different aspects of the company and to discuss their roles and responsibilities and what skills are required for their jobs.