

Daniel Milisits

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EDUCATION

BYTE ACADEMY

PYTHON FULLSTACK IMMERSIVE
 BOOTCAMP
 May 2020 | New York, NY

UNIVERSITY OF SCRANTON

B.S OF FINANCE
 May 2019 | Scranton, PA

SUNY WCC

ELECTIVE COMPUTER PROGRAMMING
 COURSES
 June 2019 | Westchester, NY

LINKS

Portfolio:// www.danmilisits.com
 Github:// [d-milisits](https://github.com/d-milisits)
 LinkedIn:// [daniel-milisits](https://www.linkedin.com/in/daniel-milisits)
 YouTube:// [DanTheDev](https://www.youtube.com/DanTheDev)

STRENGTHS

Oral & Written Communication • Reliable
 & Consistent • Committed to Lifelong
 Learning • Team Building

COURSEWORK

UNDERGRADUATE

Computer Programming
 Data Structures & Algorithms
 Advanced Calculus
 Advanced Statistics
 Public Speaking

SKILLS

PROGRAMMING

Languages & Frameworks
 Python • React.js • CSS • HTML
 Flask • JavaScript • Flutter • Dart

Databases & Quantitative Packages:
 SQLite • Firebase • Numpy • Pandas •

CERTIFICATIONS

BYTE ACADEMY

Certificate of Completion- Python
 FullStack Immersive

ALGOEXPERT

Certificate of Completion

EXPERIENCE

SPRYTE LABS | SOFTWARE ENGINEERING INTERN

March 2020 – Present | New York, NY

- Personally led frontend UI/UX design, development & implementation for several large scale projects.
- Significantly reduced load times on applications by making backend queries more efficient and reducing time/space complexity overall.
- All code was reviewed, perfected, and pushed to production.
- Tech stack utilized languages & frameworks that included Python, React.js, JavaScript, Flutter, Dart, HTML, CSS & Google Firebase.

SAFETY FACILITY SERVICES | FINANCE INTERN

June 2017 – Aug 2019 | New York, NY

- Assisted Manager of Accounts Payable department by entering vendor invoices, reconciling vendor statements and preparing weekly check runs.
- Maintained vendor files, including contracts, W9's and Certificates of Insurance.
- Assisted Accounts Receivable Manager by depositing daily cash receipts and recording the deposit information in the accounting database.
- Worked directly with Controller reviewing monthly job cost reports and researched variances to budget.

TECHNICAL PROJECTS

VIDAFAIR | JR. DEV INTERN- SPRYTE LABS

<https://www.vidafair.com/>

Re-designed and implemented various new components for the movie/media streaming service using Angular.js, compartmentalized and structured existing CSS code using SASS, and drastically improved upon the look and feel of many crucial pages.

SIEVE | JR. DEV INTERN- SPRYTE LABS

<https://www.sieveapp.us/>

Sole developer responsible for building out the UI of the iOS/Android application used to match individuals based on common interests & geographic location. Aided in the creation of the matching algorithm and database structure.

GOODSIDE | JR. DEV INTERN- SPRYTE LABS

March 2020 – April 2020 | Remote

Led front-end development & integration of corresponding backend data for the fullstack application that matches multiple fund providers with non-profits based on business vertical causes, geography, urgency, talent, experience and many other factors.

AACTIV | PERSONAL PROJECT | A TRUE FULLSTACK APPLICATION

April 2020 – April 2020

Developed a complex matching algorithm, managed a SQL database, created my own user authentication with session storage & scraped the web for thousands of exercises. Users go through a form of preference-based questions, generate workouts with ease and have the option to save & manage favorites. Tech stack included React.js, SQLite3, Python, Flask & CSS.

FL FLOOR PLANS | FREELANCE PROJECT

<http://www.flfloorplans.com/>

Worked with a client to create a sleek & modern website in order to showcase floor planning services to potential customers.