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

Github:// **d-milisits**
LinkedIn:// **daniel-milisits**
YouTube:// **DanTheDev**
Portfolio:// **www.danmilisits.com**

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
- Part of a small team of developers who participated in multiple programming sprints with an end-goal of creating several well-rounded applications. Tech stack utilized languages & frameworks that included Python, React.js, JavaScript, Flutter, Dart, HTML, CSS & Google Firebase.
- Personally designed & developed UI/UX for several applications.
- Significantly reduced load times on applications by making queries more efficient.
- All code was reviewed, perfected, and pushed to production.

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

GOODSIDE | Jr. Dev Intern- Spryte Labs
March 2020 – April 2020 | Remote
Personally lead front-end development & integration of corresponding backend data for a full stack application that matches multiple fund providers with non-profits based on business vertical causes, geography, urgency, talent, experience and many other factors. Tech stack involved React.js, Python3, MongoDB, CSS & Strapi.

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.

REACT-TWITTER-CLONE | Personal Project
https://react-twitter-clone-917ea.web.app/
Mimicked the styling of Twitter's dark mode and connected a React application to a Google Firebase DB, where users can visit the application and update the feed/Tweet database in real-time.

REACT-NEWS | Personal Project
https://react-news-dm.herokuapp.com/
Users can search for daily updated US news by category in this sleek & modern React application. Utilized a public API in order to serve both recent and relevant news sources to my users.

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.