# DANIEL Y. LEE

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Linkedln: linkedin.com/in/daniel-younghwan-lee/ GitHub: github.com/randiferous Portfolio: https://randiferous.github.io/portfolio-2.0/

#### **S**UMMARY

Full-stack web developer seeking an opportunity to contribute to the development of high-quality products and become a valuable team member. Currently attending an intensive coding bootcamp at an accredited university to learn in-demand technical skills. Passionate about problem-solving coding errors and creating user-friendly design. Recognized for a dependable work ethic, eagerness to learn, and growth mentality. Able to work effectively both in a collaborative or independent setting.

## TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, ES6, Command-line, MySQL Tools: Git Bash, GitHub, VSCode, Slack, Jest, Heroku, Insomnia

Libraries: Node.js, Express.js, Sequelize, npm, jQuery, Bootstrap, Bulma

Models: Continuous Integration, OOP, TDD, RESTful APIs, ORM, JSON, AJAX, Responsive Design

#### **PROJECTS**

## Country COVID-19 Tracker | github.com/randiferous/group-covid-project | randiferous.github.io/group-covid-project/

Front-end web application that provides up-to-date COVID-19 information on a country basis. Worked with a team of 3 web developers to create the application from scratch within 2 weeks.

- As the Project Manager, responsibilities included monitoring group progress, scheduling meetings, shaping agenda, and providing assistance for any coding issues
- Built functionalities for API routes, user interactivity, and bug fixes, in addition to setting up the project file structure
- Guided team members through the process of establishing GitHub repository connection, introduced team members to Bulma CSS framework features, and directed preparation of project presentation
- Developed with HTML, CSS, JavaScript, Bulma, RESTful API and Open Disease Data API

## EXPERIENCE

## Math Teacher

Oct 2018 – Pres

C2 Education, private after-school program

Queens, NY

Over the course of 3+ years, I have taught students between elementary and high school in math topics ranging from basic arithmetic to advanced calculus. This position requires daily communication with other teachers, administrators, and parents to ensure that students are receiving proper resources and personalized lessons.

- Boosted SAT math scores by 25%, from a 540 average on diagnostics to 680 average on actual exams; personally worked with 70+ SAT students
- Helped increase semester math GPA by an average of 16% and maintain GPA over 85 for approximately 40 students

Dance Instructor

Sept 2017 – June 2020

Danceworks NY Inc., local youth dance studio

Long Island, NY

Taught beginner and intermediate level breakdance classes to children between ages 4-12. Adjusted teaching methods to accommodate differences in learning speed among students.

• Choreographed year-end shows for each class that were performed before live audiences of approximately 400 people

## Event Organizer

May 2016 - Oct 2019

Breaks U, streetdance non-profit organization

New York, NY

Organized breakdance competitions and professional workshops for collegiate student-dancers. Worked with a team of 4 people to create digital promotion campaigns, network with dance organizations from various schools, and build partnerships with sponsors. Established a community centered on our events.

- Collegiate competitions attracted participants from 30+ schools and approximately 600 attendees each year
- Raised \$10,000+ in event sponsorship and donations, including brands such as Red Bull

## Junior Accountant Oct 2015 – July 2016

Maintained financial records for the production and sales of a recognized health-food product. Responsibilities included reviewing incoming invoices, managing internal bank accounts, and processing the accounts payable.

Administered various financial transactions totalling \$100,000+ on a weekly basis

## **EDUCATION**

## **Columbia University, Engineering Boot Camps**

**Sept 2022** 

Full-Stack Coding Certificate

Current GPA: 4.000/4.000

24-week intensive program providing web development skills in HTML, CSS, JavaScript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, React, Python, Java, Amazon Web Services, and C#.

## New York University, College of Arts and Science

May 2014

Bachelor of Arts in Economics - Magna cum Laude

Cumulative GPA: 3.792/4.000

Minors in Business Studies and English & American Literature

Awards: Dean's List for Academic Years 2012-2014; Presidential Scholars Honors Recipient