

## Neil Sahai

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### Education

**University of Illinois at Urbana-Champaign**

C/O:2024

Computer Science, GPA: /4.0

### Experience

**Teledoc Health (Via Cloud Fusion Lab)**

Remote

**Junior Cloud Engineer**

May 2020 – Aug 2020

- Utilized Amazon AWS tools such as DynamoDB, Lambda, and Amazon Redshift alongside Python and Rest APIs to instigate data of patients during COVID-19.
- Performed data transformations through the help AWS Lambda and Kinesis to help the company better understand the medical landscape during the COVID-19 pandemic.

**L.A. Care Health (Via Cloud Fusion Lab)**

Remote

**Junior Developer**

Apr 2019 – Aug 2019

- Worked under Cloud Solutions Architects to help introduce Amazon AWS into L.A. Care infrastructure, strengthening the company's workflow management.
- Applied various AWS tools such as Lambda, DynamoDB, DataSync, and CloudFront to the company's backend, which helped streamline the company's processes.

**Renaissance Charitable Foundation Inc.**

**Volunteer Developer**

July 2020 – Present

- Created a new WordPress site with custom HTML plugins to attract more donors to the site and better portray the organization's mission, which is to develop a technology-driven education program for low-income students.
- Used various tools and technologies such as Node.js, React, and WordPress to help Renaissance Charitable Foundation Inc. attract and manage a larger pool of donors.

**International Talent Academy**

**Volunteer Developer**

July 2020 – Present

- Developed software for the Liberal Arts School for Young Children, which focuses on value and benefits of liberal, and performing arts education.
- Used various tools and technologies such and Node.js, React and WordPress to help International Talent Academy update their website and attract more donors.

**SigCloud**

**Junior**

Aug 2020 – Present

- Learned about different cloud related technologies and tools in a collaborative setting.
- Worked on Amazon AWS to host a webserver though C-Panel, and currently developing APIs to create a dynamic webserver on the platform.

### Additional

- Technical Skills: Data Structures and Algorithms, C++, Python, Java, JavaScript, React, HTML, CSS, MySQL, Git, AWS
- Interests: Cloud Computing, Software Engineering, Data Science, Business
- Certifications: AWS Certified Cloud Practitioner By Amazon Web Services (AWS)
- Member of The Night Ministry, an organization devoted to preventing homelessness
- Campaign owner for Milaap.org, a World Medical Campaign