

# **Neil Sahai**

### A Professional Entrepreneur, Computer Scientist and A Problem Solver.

I am very passionate, dynamic, and strategic technology-driven student pursuing a Bachelors of Science in Computer Science.

I have a passion for software engineering, cloud computing, and business, I wish to continue to learn and grow in these fields

# **Experience**

### Research Associate | Aug 2020 - Present

University of Illinois Urbana-Champaign Apprenticeship

Was involved in extensive independent research, with the intent to transform the healthcare industry, for the past several months. Used Machine Learning, Deep Learning, and AI technologies such as Keras, TensorFlow, and Pytorch to develop a proactive model that predicts whether the given image could have possible traces of life threatening diseases such as cancerous cells or tumorous organs.

# Junior Cloud Engineer | May 2020 - Aug 2020

Roche Internship

Used Amazon AWS tools such as DynamoDB, Lambda, and Amazon Redshift alongside Python and Rest API's to instigate data of patients during COVID-19 in order to perform data transformations. Such transformations occurred through the help AWS Lambda and Kinesis. All these transformations helped us better understand the medical landscape during this pandemic.

## Junior Developer | Apr 2019 - Aug 2019

L.A. Care Health Plan Internship

#### Neil Sahai

CloudFront and many more.

# **Education**

# BS, computer science | 2020-2024

University of Illinois at Urbana-Champaign

Computer Science, GPA: /4.0

## High School Diploma 2016-2020

J B Conant High School

A high school diploma is a North American academic school leaving qualification awarded upon high school graduation

# **Achievements**

Startedkhohhhiohohiioh oho iou io u9u u9 u9u9u9 Startedkhohhhiohohiioh oho iou io u9u u9 u9u9u9

