

Naeem Patel

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Education

Northwestern University, Evanston, IL

Bachelor of Science in Computer Science

Anticipated Graduation: June, 2020

Segal Design Certification

- **GPA: 3.71/4.0**
- **Relevant Coursework:** Data Structures, Artificial Intelligence, Discrete Mathematics, Probabilistic Systems, Data Journalism, Human Computer Interactions, Studio Service Design

City Colleges of Chicago, Chicago, IL

Associate's Degree of Science

May, 2017

- **GPA: 4.0/4.0**
- Chicago Mercantile Scholar, Presidential Scholar, American Chemical Society Member

Experience

Institute of Electrical and Electronics Engineers, Evanston, IL

September 2019 - Current

Project Manager

- Managing a team of four novice programmers and mentoring team to create a web development project over the span of 3 months
- Mediate roles and utilize strengths of each member within team to efficiently deliver a final deliverable to be showcased in front of large technology companies in the upcoming spring quarter

Northwestern Segal Design Program, San Francisco, CA

January 2019 - June 2019

Student Service Designer

- Collaborated with Airbnb's research team and designed a platform called "Airbnb Student" to help reduce the loss of the company's budget traveller demographic over the past 5 years
- Produced service blueprints, storyboards, stakeholder and journey maps for clients to implement into existing designs; discovered 40% of travelers spent 5+ hours to decide bookings on Airbnb competitors' platforms
- Presented field research to 3 Airbnb executives to enhance traveler's booking experience within Airbnb website

Metropolitan Institute of Pain, Chicago, IL

June 2018 - August 2018

Student Intern

- Examined a patient's injury with physician assistant's supervision; learned how injection medication is implemented into patient's long term treatment to improve recovery per visit by 50%
- Monitored prescription forms daily and updated online clinical form with physician assistant; assisted in initial check-ups to help reduce wait time between physician and patient

Projects

GhostWriter

April 2019 - Current

- Built a tool using supervised learning to help generate film scenes and scripts for writer's in need of new ideas
- Pretrained model on over 40 gigabytes of internet text and fine tuned on movie scripts to produce coherent lines of scripts

Meedan Check

January 2019 - March 2019

- Integrated new marketing model for an innovative fact checking journalism platform made by Google's hybrid nonprofit/for-profit organization, Meedan; targeted news journalism market specifically
- Marketing strategy analyzed by director of business development; presented model to 3 universities around Northern California for possible partnership for use of tool in journalism courses

Skills

- **Programming:** C-Sharp/C++ (2 years), Javascript/CSS/HTML (2 years), MATLAB (1 year), Python (1 year)
- **Adobe:** Illustrator, Photoshop, XD, Premiere Pro, InDesign
- **CAD/Gaming:** OnShape, Unity Game Engine

Extracurricular Activity

Transfer Student Association

Sept 2017 - Current

Mentor

- Guiding new transfers' in transitioning into Northwestern's environment and help organize club meetings

Saint Joseph Hospital

May 2015 - June 2016

Transporter

- Transferred patients from emergency room and intensive care unit to receive proper treatment
- Organized paperwork for coroner to efficiently work and assisted in maintaining the morgue