

RENA UPADHYAY

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EDUCATION

NORTHWESTERN UNIVERSITY

Bachelor of Arts in Computer Science, Minor in Economics

Evanston, IL

Sep 2018 – Jun 2022

- GPA: 3.758
- Relevant Coursework: Fundamentals of Computer Programming, Fundamentals of Computer Programming II, Data Structures and Algorithms, Mathematical Foundations of Computer Science
- Technical skills: Python (1 year), Ruby (< 1 year), HTML (< 1 year), CSS (< 1 year), C++ (< 1 year), C (< 1 year), C# (< 1 year), DrRacket (< 1 year)

SAINT PETERSBURG HIGH SCHOOL INTERNATIONAL BACCALAUREATE PROGRAM

High School Diploma

St. Petersburg, FL

Aug 2014 – May 2018

- GPA: 4.61 (weighted) and 3.98 (unweighted); SAT: 1530
- Higher Level IB Classes Mathematics, English, and Biology
- Salutatorian of the IB Class, National Merit Commended Scholar Award, AP Scholar Award, 1st Place Spanish Conferencia

PROFESSIONAL EXPERIENCE

GOOGLE

Incoming Software Engineering STEP Intern

Mountainview, CA

June 2020 – August 2020

OASIS STARTUP COMPANY

Technical Co-Founder

Evanston, IL

May 2019 – Present

- Developing an application using React Native, currently confidential.

DEWBERRY

Software Engineering Intern

St. Petersburg, FL

Jun 2019 – Aug 2019

- Worked on technical projects to improve geospatial mapping processes using Python and ArcMap

NORTHEAST PEDIATRICS

Marketing and Website Design

St. Petersburg, FL

Jul 2017 – Aug 2018

- Organized and assisted with the design of the corporate website, and managed social media accounts, including Facebook and Twitter to advertise for the company

KIDS LIFE TOOLS, LLC

Intern

St. Petersburg, FL

Jul 2017 – Aug 2017

- Assisted occupational therapist with 40 hours of speech therapy sessions, helping patients improve speech skills

KUMON LEARNING CENTER

Tutor

St. Petersburg, FL

Jul 2014 – Sep 2016

- Taught math and reading to 100+ elementary and middle school students, improving their understanding of basic mathematical functions and strengthening reading skills

TAMPA BAY RESEARCH INSTITUTE

Intern

Tampa, FL

Jul 2016 – Aug 2016

- Created synthesized pine cone extract and conducted experiments on rats to test the extract over the course of 50 hours as assistant to Dr. Guy Bradley research on cancer

EXTRACURRICULAR

EPIC TECH TEAM

Member

Evanston, IL

October 2018- Present

- Selected to be a member of the Tech Team at Northwestern that combines programming method and practice into reality through full stack development with start-ups

VICTORIA'S SECRET PINK NORTHWESTERN

Social Media Marketing Team and Campus Representative

Evanston, IL

October 2018- June 2019

- Managed Instagram, Facebook, Twitter, and Snapchat accounts for Northwestern PINK and create content to advertise clothes and products to college students on campus

SPROUT 2018

San Francisco, CA

Program Participant

Dec 2018

- Selected to go on a prestigious tech trek through San Francisco, meeting tech companies including Twitter, Dropbox, Google X Labs, Spin, and Lyft.

KODE WITH KLOSSY SUMMER PROGRAM

New York, NY

Program Participant

Aug 2018

- Selected to participate in a two-week summer coding camp focused on building real-life applications and coding skills

COMMUNITY & VOLUNTEER

WOMEN IN COMPUTING

St. Petersburg, FL

Member

Oct 2018 – Present

- Teach various coding languages, such as Python and JavaScript, to high school females through the Girls Who Code program, increasing their exposure and knowledge of computer science prior to college

MUSIC IS MEDICINE

St. Petersburg, FL

President and Performer

Oct 2015 – Present

- Performed piano, guitar and singing performances for 10 local shelters such as Ronald McDonald House, CASA, Sallie House, and Menorah Manor; donation funds of \$500 were presented as a scholarship to a middle school student

UNITY FASHION SHOW

Evanston, IL

Fundraising Committee

October 2018- Present

- Raise money and advertise for spring fashion show that benefits the Chicago-based non-profit organization Social Works

INTERACT SERVICE CLUB

St. Petersburg, FL

Officer

Sep 2015 – May 2018

- Participated in 40 hours of annual community service throughout the local community, including Relay for Life, Dance Marathon, and St. Anthony's Triathlon

JOHN HOPKINS ALL CHILDREN'S HOSPITAL

St. Petersburg, FL

Volunteer

May 2016 – Apr 2018

- Visited 10 patients and families on a weekly basis, engaging in various activities, such as board games and crafts

RONALD MCDONALD HOUSE

St. Petersburg, FL

Volunteer

Dec 2016 – Mar 2017

- Organized sponsorships and decorations for a movie night fundraiser at St. Petersburg High School, raising \$1000 and awareness for the Ronald McDonald House

ADDITIONAL

- State ranked (USTA) tennis player; represented St. Petersburg High School as the Number 1 seed for three years and a member of the Northwestern Club Tennis Team
- Passionate about music and playing musical instruments including piano, ukulele, and guitar
- Spanish (intermediate), Chinese (beginner)