## **LUKE E. SHIN**

Philadelphia, PA 19104



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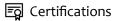
ejs364@drexel.edu

# Relevant Coursework

- $\Diamond$ Biomedical Engineering Seminar I
- $\Diamond$ Calculus III
- $\Diamond$ Computer Programming I
- $\Diamond$ Computer Programming II
- $\Diamond$ Fundamentals of Physics I
- $\Diamond$ General Chemistry I, II, III
- $\Diamond$ Programming and Modeling I
- $\Diamond$ Computing and Informatics Design II, III



First Place, Digital Story of the Year-2018 National Scholastic Press Association & Journalism Education Association



IBM: Data Science Professional

Coursera

Data Science

Codecademy



MATLAB	
PYTHON	••••
C AND C++	••••
GIT	••••
FINAL CUT PRO X	••••
JAVA	••••
MICROSOFT OFFICE	••••
UNIX AND LINUX	••••
DIGITAL PHOTOGRAPHY	••••
VIDEOGRAPHY	••••

## Undergraduate Student | Software Engineering Major

### Summary:

Successful software engineering major offering experience in demanding environments focused on producing cutting-edge systems for the services industry. Skilled in directing development with creative and performanceoriented approach. Well-organized and customer-focused with proven skills in project management and team leadership.

## **☆** Education

08/2019 - Current BACHELOR OF SCIENCE: Computer Science, Software Engineering [Exp 2024]

Drexel University—Philadelphia, PA

AJ Drexel Scholarship, Drexel University

Work Experience

### 01/2020 - Current Product Customer and Developer

Drexel University—Philadelphia, PA

- Conceptualize and plan development for unique, minimal viable product vision
- Advocated opinions of underrepresented target customers and investors
- Collaborated and compromised with team-members to create confluent independent contributions

### 06/2016 - 08/2019 Happy Nails & Spa, Inc.

Medford, NJ

- Managed operational workflow of the nail salon, including customer service, inventory upkeep, maintenance, and employee scheduling
- Increased revenue by an estimated +20% y/y from 2017 to 2018 via promotional marketing, customer retention programs, and holiday pricing

#### 09/2016 - 06/2019 Luke Shin Videography & Photography

Cherry Hill, NJ

- Filmed and edited photographs and videos for various professional events
- Advertised to and cooperated with a variety of clients from multiple demographics
- Created unique and artistic products for maximum customer satisfaction

#### 10/2015 - 05/2017 **Voorhees Pediatric Facility**

Voorhees, NJ

- Interacted with special-needs children to provide comforting and homely environment in facility
- Enhanced children's learning of sign language, reading, and communication
- Adopted additional responsibilities like clerical and organizational tasks to improve employee efficiency

# Extra-Curricular Activities

2016 - 2019	Video Editor—Eastside Newspaper under Cherry Hill High School East
2015 - 2019	Tutor and Mentor—Cherry Hill High School East Bridge Organization
2017 - 2019	Captain and Varsity Affirmative Debater—Cherry Hill East Debate Team