

KIRUTHIK SAI

EDUCATION

Drexel University, Philadelphia, PA — *B.S. in Computer Science*

ANTICIPATED GRADUATION – JUNE 2022

Cumulative GPA: 3.73

PROJECTS

Blindfold - Bitcamp Hackathon Project, UMD, MD — *Lead Developer*

APRIL-2019

- Developed a website-application in a 36-hour hackathon using HTML, CSS and JavaScript
- The app guides visually impaired to read and write Non-Braille numbers
- Won the Best Hack for Education- Sponsored by Bloomberg L.P

Don't See, Philadelphia, PA — *UX/UI and Game Developer*

FALL 2018 – SPRING 2019

- Developed Unity, C# based educational games for children and the visually impaired
- Improved communication with team members for better productivity and time management
- Designed user interface that was based on sound and vibration feedback

EXPERIENCE

Agilent Technologies, DE, USA — *Software Engineer Co-op*

FALL 2019 – PRESENT

- Developed production test software – wrote scripts/protocols using VBS, C#, and WPF
- Redesigned UIs for test software to be more tablet-friendly
- Utilized real-time SAP data and created dashboard to run tests for Gas Chromatography/Mass Spectrometry devices

ACTIVITIES

DISHA – Drexel Indian Undergraduate Students

FALL 2018 – PRESENT

- Cultural Representative, Executive Board

IDEA- Innovative Drexel Entrepreneurship Association

FALL 2018 – PRESENT

- Social Media Chair, Executive Board

Drexel DragonsTeach-STEM

JANUARY 2019 – MARCH 2019

- Student Teacher, Albert M. Greenfield School

Drexel Intramural Soccer

MARCH 2019 – PRESENT

- Student Athlete



Philadelphia, PA 19104



(215)-452-9004



www.linkedin.com/in/ksai



www.github.com/kiruthik-sai



ks3738@drexel.edu

SKILLS

Programming Languages

Python, C++, C, C#

Web Development

HTML, JavaScript, CSS, .NET

Technologies

Git, Unity, MySQL, SAP

Design

Photoshop, Illustrator

AWARDS

A.J Drexel Merit Scholarship

Bitcamp 2019- Best Hack for Education

Dean's list

Captain, High School Soccer U-19 Varsity

CompTIA Network+ Diploma- 2017

COURSES

Introduction to Computer Science

Computer Programming using Python - I, II

Calculus I, II, III

Comp & Info Design I, II & III

DragonsTeach: STEM teach Step 1

Intro into Web Development

LANGUAGES

Tamil

Hindi