

Arda K. Kurama, *Academics*

ardakurama@gmail.com

(574) 413-4422

www.linkedin.com/in/ardakurama

Education

Class of 2023
GPA: 4.305/4
SAT: 1470

Penn High School | AUGUST 2019 - PRESENT

AP-Coursework: Statistics, Calculus BC, US History, Physics C-Mechanics, Calculus AB, English Language, European History

Experience

Intern, Notre Dame - Center for Civic Innovation | JUNE 2022 - JULY 2022

- Researched roles of 80 healthcare professionals from 15 different organizations and their job execution challenges in the Michiana region
- Developed 1 survey receiving 52 responses
- Conducted 2 focus groups with 15 total participants
- Reported findings through a report, poster, and 2 formal presentations

Volunteer, Habitat for Humanity | JUNE 2021 - AUGUST 2021

- Helped build 3 houses with other Habitat volunteers and prospective homeowners
- Learned about constructing houses and trades such as painting, installing appliances, flooring, insulating, and landscaping

Student, Penn Robotics | AUGUST 2019 - PRESENT

- Led all web development for FIRST FRC Team 135
- Competed at FIRST Infinite Recharge with FRC Team 135
- Competed at FIRST Skystone & Ultimate Goal with FTC Team 12091
- Learned how to organize community outreach, fundraise, apply for grants, budget, self learn, and conduct research

Projects

Web Development, <https://ardakurama.com> | DECEMBER 2022 - PRESENT

- Designed and programmed a 1 page static website
- Refined HTML, CSS, SCSS, and JavaScript skills

Web Development, <https://pennrobotics.org> | MAY 2022 - PRESENT

- Designed and programmed an 8 page static website for Penn Robotics
- Self learned HTML, CSS, SCSS, and JavaScript

Machine Learning, NASA Barefoot Rover | APRIL 2022 - JUNE 2022

- Recreated NASA JPL's Barefoot Rover
- Developed a functional machine learning model
- Self learned Python, Tensorflow, and Keras

Awards

IMPACT Intern of the Year Award Nomination | JANUARY 2023

- Nominated for Work and Learn Indiana IMPACT Intern of the Year by the Center for Civic Innovation at the University of Notre Dame; award decision to be released on 2/21/23 (<https://www.workandlearnindiana.com/impact-awards/nominees>)
- Nomination statement: "Throughout the summer Arda led his team in compassion, professionalism, and enthusiasm. Arda consistently motivated and encouraged his team to finish their work on tight deadlines. Arda stood out amongst our 35 interns as a leader in community engaged work."

Chairman's Award | MARCH 2022

- Won Lafayette district Chairman's Award as member of FRC Team 135
- Given to team that "best represents a model for other teams to emulate and best embodies the mission of FIRST"

Indiana State Championship Alliance Captain | MARCH 2021

- Advanced to Indiana State FTC Championship as member of FTC Team 12091
- Placed 3/28 in state

Soft Skills

Self Learning, Academic Research, Community Outreach, Project Management

Hard Skills

HTML, CSS, SCSS, JavaScript, C++, Python, TensorFlow, Keras, Qualtrics

Arda K. Kurama, *Piano Performance*

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www.youtube.com/@ardakurama

Education

Instructor, Ketevan Badridze | AUGUST 2022 - PRESENT

- Enrolled in college-level MUS-P 100 course at Indiana University South Bend
- Studied professional classical piano performance
- Performed at one formal recital

Instructor, Wee Ling Sim | AUGUST 2010 - MARCH 2020

- Studied the Suzuki Method
- Performed at over fifteen formal recitals and four competitions

Notable Performances

Chopin Ballade No.1 in G minor, Op.23

- MUS-P 100 Final, 2022
- Indiana State School Music Association (ISSMA) Regional Competition, 2021
- Wee Ling Sim Piano Recital, 2019

Rachmaninoff Moments Musicaux, Op. 16 No. 4

- Stickley Piano Competition, 2020
- ISSMA Regional Competition, 2020

Repertoire

- Chopin Ballade No. 1, Op. 23
- Chopin Preludes, Op. 28 No. 20
- Chopin Nocturnes, Op. 48 No. 1
- Kreisler-Rachmaninoff Liebesleid
- Rachmaninoff Moments Musicaux, Op. 16 No. 3
- Rachmaninoff Moments Musicaux, Op. 16 No. 4
- Scriabin 24 Preludes, Op. 11 No. 24
- Scriabin Piano Sonata No. 4, Op. 30 (1st movement)

Awards

Stickley Memorial Piano Competition & Festival

- Placed in top 5 and earned Honorable Mention in Division V, 2020

Indiana State School Music Association (ISSMA) Regional Competition

- Earned perfect score and gold medal, 2022
- Earned silver medal, 2021
- Earned perfect score and gold medal, 2020
- Earned silver medal, 2019