Iris Kim

I'm a web developer passionate about building projects through a user-centric approach and with a lasting impact.

EMPLOYMENT ▸

Yang-Tan Institute
Back-end Intern
Remote
Jan. 2020 to May 2020

• Implemented bug fixes across YTI's 60 technological projects
• Built an automated waitlist system for NYSCase trainings to replace the manual registrations that previously took up to 3 hours a week
• Built an internal newsletter system for NYSCase admin to replace the overhead of previous mailing system Lyris

CMYK
Web Development Intern
Brooklyn, NY
Sept. 2018 to July 2019

• Developed the pages for client projects such as the new website for Mercado Little Spain in Hudson Yards
• Conducted QA testing across various CMYK client websites & implemented bug fixes
• Built an internal web-app that scraped the team's slack and automated the creation of CMYK's weekly newsletter using the MEAN stack

Elixir Labs
Intern
Remote
Dec. 2017 to May 2018

• Sole developer on the team responsible for building a new website for Next Gen Creators, a Caribbean tech nonprofit
• Implemented all front-end as well as custom admin features using Grav

LEADERSHIP & ACTIVITIES ▸

Medium Design Collective · Culture and Society Team
Current

• Building a news literacy web application that uses NLP to determine article subjectivity
• Participating in Mozilla's Spring Builders Open Lab, an 8 week incubator-style program to develop the MVP

Big Red Hacks · Web Development Team
Current

• Built the frontend for the organization site
• Building the main site, generally used by 500+ people, for the 2020-2021 season

Imagine 2018 · Co-founder and Co-director

• Founded high school CS conference with workshops taught by professional industry veterans on topics ranging from cybersecurity to UX to ML
• Oversaw event planning, logistics, and the procurement of workshop speakers including the keynotes hosted by Eliot Horowitz (CTO of MongoDB) and Anthony Peterson (CTO of Giphy)

SELECT PROJECTS ▸

Critter World
Oct. 2019 to Dec. 2019

• CS 2112 Final Project: Implemented a distributed graphical implementation of an artificial life simulation in addition to a grammar parser
• Uses: Java, Spark

180º of Impact Website
Oct. 2018 to June 2019

• Created UIs for a website redesign with Sketch that used design principles to solve the original website's retention issues
• Implemented the front end & admin panel for the redesign
• Uses: Sketch, Grav, PHP, Javascript, Twig, CSS

FastFive Automation
Jan. 2019 to July 2019

• Built a web app that scrapes CMYK's internal slack messages as well as a browser interface to automate the generation of the company's weekly newsletter
• Uses: Express, MongoDB, Node, HTML, CSS

hackBCA IV Website
Sept. 2016 to Apr. 2017

• Implemented the front end, user portal, and backend staff tools for hackBCA IV, which served over 400 users
• Uses: Flask, MongoDB, HTML, CSS

EDUCATION ▸

Cornell University
Aug. 2019 to Current

B.A. Computer Science, Russian Minor 2023

Relevant Coursework

CS 3110 Data Structures and Functional Programming
CS 2800 Discrete Structures
CS 2112 Object-Oriented Design & Data Structures (Honors)

SKILLS ▸

PROGRAMMING: Java, Python, OCaml, SQL
WEB DEVELOPMENT: Flask, Express, Laravel, NodeJS, MongoDB, p5.js, Handlebars/Jinja/Twig, Grav, HTML/CSS, SASS, JQuery
DESIGN: Figma, Sketch

AWARDS ▸

Rewriting the Code Fellow
2020

NCWIT Aspirations
Jan. 2019

National Honorable Mention
New Jersey Affiliate Winner

GirlsGoCyberStart
Feb. 2018

3rd place nationally
Top team in New Jersey

CONTACT ▸

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