

Kevin Z. Hong

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Education

University of Illinois at Urbana-Champaign

Champaign, Illinois

B.S. IN COMPUTER SCIENCE, MINOR IN STATISTICS

Aug. 2015 - May 2019

- Technical GPA: 3.72/4.00
- Relevant Coursework: Discrete Structures, Data Structures, Computer Architecture, Statistics and Probability I & II
- Planned Coursework: Systems Programming, Algorithms and Models of Computation, Numerical Methods, Artificial Intelligence
- Honors: James Scholar, Dean's List

Experience

HackIllinois

Champaign, IL

OUTREACH STAFF

September 2015 - Present

- Establish and maintain external relations with HackIllinois sponsors, open source groups, and other partners
- Spearheaded the execution of OpenSource@HackIllinois in 2016
- Plan and execute both short and long term goals for continued advancement

Kumon

Schaumburg, Illinois

MATH TUTOR

Jun. 2014 - Aug. 2015

- Ensured general student comprehension
- One on one tutoring to set and achieve individualized learning plans
- Assisted in any other day to day operations necessary

Projects

IlliniGuide

- Free and open source web application created for UIUC students to provide curriculum guidance throughout their academic career.
- Delivers feedback on class and professor quality through review aggregation and ratings.
- Predicts single class and schedule performance based on past grades
- Built on Flask and PostgreSQL

UIUC Open Data API

- Unofficial API for the University of Illinois at Urbana-Champaign
- Provides data for various services on campus such as dining, weather, laundry, and more.
- Built on Flask RESTful

CampusCulture

- Web app that utilizes Twitter API to receive public tweets from the UIUC campus
- Organizes tweets by location on campus, and analyzes sentiment on keywords
- Built on Node.js, Twitter API, and Sentiment 140

kevinhong.io

- Personal website used to test out various front-end technologies

Skills

Proficient: C++, Java, Python (+ Flask), HTML/CSS

Beginner: C, Javascript (+ Node.js), Android