# Vivek Rao

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#### **Education & Honors**

#### Kellev School of Business, Indiana University – Bloomington, IN

May 2021

Bachelor of Science: Finance, Business Analytics

GPA: 3.90/4.00

#### **Honors:**

- Kelley Honors Program: Admitted to a rigorous program based on extracurricular and academic achievement
- Global Engagement Scholarship: Awarded to incoming students of high academic standing
- Beverly Rice Scholarship: Conferred upon undergraduates enrolled in the Kelley School of Business

#### Awards.

- Region 5 Mark of Excellence: First place, Data Visualization
- Columbia Scholastic Press Association Gold Circle Award: First/third place, Interactive graphic
- Society of Professional Journalists: Honorable Mention, College Coronavirus Coverage

## **Professional Experience**

#### Eli Lilly & Company — Indianapolis, IN

June 2020 - July 2020

Data & Analytics Intern

- Developed a system where vendor issues are logged, raised and resolved within a single platform and customized reports are generated to identify systemic trends and patterns
- $\bullet \ \ Designed \ user-friendly \ apps \ and \ databases \ using \ Microsoft \ Power \ Platform \ to \ streamline \ data \ intake, storage \ process$
- Worked closely with Copyrights and Translations team to make data more consumable for further automation downstream

#### CarAdvise, LLC. - Chicago, IL

June 2019 - August 2019

Operations Data Analyst

- · Automated process of invoice reconciliation by programming Python PDF scrapers that eliminate manual data entry
- Used SQL to query and answer questions posed by senior management
- Analyzed, audited company pricing policies using Tableau to identify loss-generating services; submitted recommendations

#### **Indiana Daily Student** — Bloomington, IN

November 2017 – Present

Digital Editor (May 2020 - present)

- · Query large datasets to find insights and tell data-driven stories in a compelling way
- · Led a team to redesign website; coordinated with designers, editorial and advertising staff, and CMS vendor
- Update website daily based on web and social media traffic; leverage SEO to generate organic web traffic

Managing Editor for Digital (January 2020 – May 2020)

- Used Google Analytics to channel traffic through website by coordinating audience engagement and social media
- $\bullet$  Oversaw a 20% increase in web traffic to more than 2,250,000 views for the semester
- · Updated, automated a daily map tracking Indiana coronavirus cases, becoming the most read story from the semester

#### Data-driven projects

vivrao9.github.io

- $\bullet \ \ Wrote\ a\ story\ determining\ \underline{optimal\ time\ to\ do\ laundry}\ on\ campus, created\ graphics\ and\ \underline{web\ scraper}\ to\ visualize\ and\ collect\ data$
- · Investigated, visualized utilities usage across campus buildings discovering water wastage of millions of gallons
- Led a project <u>analyzing faculty salaries</u>, created interactive graphics to visualize data
- $\bullet \ \ Explored \ university \ technology \ center's \ response \ to \ the \ coronavirus \ and \ \underline{how \ classes \ were \ taken \ on line}$
- · Analyzed Spring 2020 grade distribution to find insights, patterns around new S grade; designed and developed web layout
- Worked on a team under tight deadline to help create the nation's first county-by-county coronavirus tracker

#### Leadership & Activities

# ${\bf Social\ Enterprise\ Engagement\ at\ Kelley\ (SEEK)-Bloomington,\ IN}$

February 2018 - December 2019

Director of Case Competitions (August 2018 – December 2018)

- Organized a campus-wide case competition that assisted a local non-profit organization in its relocation strategy
- Cut budgeted costs by nearly 60% to account for change in funding source while maintaining case and event quality

#### Camp Kelley – Bloomington, IN

August 2018

K-Team Leader

- Collaborated with 19 other camp counselors to coordinate events that oriented freshmen to college life and academics
- Conducted team-building activities and open discussions and presented advice to freshmen on the do's and don'ts of college

## Interests

The Beach Boys | Biking | Ferris Bueller's Day Off | Painting | Peanuts