# **JEREMY BLACK**

Greenfield, IN ·

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## **EDUCATION**

Indiana University Indianapolis, Luddy School of Informatics, Computing, and Engineering, Indianapolis, IN

Bachelor of Science in Media Arts and Science Expected Graduation: May 2026

Specialization: Web Design & Development GPA: 3.89/4.00

**Bachelor of Science in Informatics** 

Dean's List: Fall 2023, Spring 2023, Fall 2024, Spring 2024

Alpha Lambda Delta (ALD) and Phi Eta Sigma (PES) National Honor Society Member

## **TECHNICAL SKILLS**

Scripting and Programming: HTML, CSS, SCSS, Javascript, JSON, PHP, Python, SQL

Libraries: jQuery

Frameworks: React Native

**Software:** Apache, MySQL, Firebase, Git, Android Studio **Prototyping and Design:** Figma, Adobe Creative Cloud

# PROJECT EXPERIENCE

Junglecook Fall 2024

 Developed a responsive multi-page CRUD web application using jQuery, meticulously crafted based on an Adobe XD prototype.

- Utilized and implemented an MVC model to reduce code duplication and keep the application organized.
- Implemented Google Firebase's User Authentication functionality to enable seamless login and logout processes for users.

Keurig Mock-up Fall 2024

- Created a responsive mock-up of the "products" and "cart" pages of the Keurig website with seamless adaptation across various devices.
- Employed JSON and jQuery to efficiently manage and showcase available products, enhancing the user experience with dynamically generated content.

### **BCG Strategic & Experience Design Job Simulation on Forage**

Spring 2024

- Built a research plan, developed primary research tools, and reviewed data to understand target customers' attitudes, needs and beliefs.
- Created a customer persona to inform new product ideas and presented these using a concept chart.

# **WORK EXPERIENCE**

**Resident Assistant** 

July 2023 - Present

Indiana University Indianapolis, Division of Student Affairs, Housing and Residence Life

Indianapolis, IN

- Foster community by initiating interactions with 150+ residents to create a sense of belonging and facilitate connections among peers.
- Engage in active listening to understand residents' concerns and provide empathetic guidance while referring them to appropriate campus resources.
- Serve as a resource and liaison for the Luddy School of Informatics, Computing, and Engineering Resident-Based Learning Community among 38+ residents.

### **Summer Conference Manager**

May - August 2024

Indiana University Indianapolis, Division of Student Affairs, Housing and Residence Life

Indianapolis, IN

- Managed a hospitality team of 10-15 students responsible for preparing accommodations for 300+ conference attendees at a time, ensuring all guest needs were met prior to and during their stay.
- Served as an on-call resource for multiple hospitality teams across campus, providing guidance and troubleshooting support to ensure operations were smooth.