

# AMIRHOSSEIN AREF

iamirrf@hotmail.com | (859) 979-1180 | github.com/iamirrf | linkedin.com/in/iamirrf/

---

**Objective:** Seeking a software developer internship to leverage my growth-oriented mentality and strong critical thinking abilities to tackle complex technical problems and produce innovative solutions. Dedicated to keeping up-to-date with evolving technology and expanding my knowledge and skills in a constantly changing and dynamic environment.

## EDUCATION

---

**Berea College** - Berea, KY

**Bachelor of Arts:** Computer Science

Jan 2022 - Dec 2025

**Relevant Courses:** Software Design & Implementation, Data Structures and Algorithms, Embedded Systems, Discrete Mathematics, Graphic Com & Design, Storytelling-Comp Animation

## SKILLS

---

- **Programming Languages:** Python, C++, SQL
- **Web Technologies:** Django, HTML, CSS, GitHub
- **Other:** Microsoft Office, Adobe Suite, Typing (100+ WPM)

## EXPERIENCE

---

**Teaching Assistant** - Berea College *Computer Science* Department

Berea, KY - Jan 2023 - Present

- Provide hands-on support to 20+ students with SQL Programming Language.
- Deliver detailed technical and practical feedback on Databases Management.
- Guide students in effectively developing positive team-based learning experience.

**Photographer** - Berea College Marketing and Communication Department

Berea, KY - May 2022 - Present

- Conduct photoshoots for individuals featured in Berea College magazine.
- Train and mentor students to produce high-quality, marketable content.
- Produce visual content that represents Berea College's mission and culture.

**Teaching Assistant** - Berea College *Graphics* Lab

Berea KY - Jan 2022 - May 2022

- Provide support to 30+ students with Adobe Suite and relevant technologies.
- Managed and maintained 40+ lab equipment and technology during lab hours.
- Assist professors with organizing class materials for effective lecture delivery.

## TECHNICAL PROJECTS

---

- **Portfolio Website** - Created a website to showcase coding experiences and projects using Python and Django.
- **SmartNotes** - Developed a Django-powered note-taking app to demonstrate Django programming experience.
- **Retro Snake Game** - Built the nostalgic snake game using Python through the utilization of the Turtle library.
- **Restaurant Website** - Django-based website that takes customer orders and stores them properly with database.

## HONORS

---

- **Berea College Full Tuition Scholarship:** (\$217,548), Berea Full Ride Scholarship, Wharton Dean's Scholar

## ORGANIZATIONAL AFFILIATIONS

---

**Member** - Berea College National Society of Black Engineers Chapter (BC-NSBE)

Aug 2022 – Present

- Designed and developed a website for the chapter using Adobe Suite and HTML.
- Attended programming workshops to stay up-to-date with tech industry trends.
- Mentored new members to foster their advancement in Computer Science field.