Erik Gamez

(574)-575-6651 | egamez@iu.edu| Bloomington, IN, 47408 | linkedin.com/in/erikgamez23

EDUCATION

Indiana University Bloomington   May 2022
BS in Computer Science - Systems   **GPA:** 3.54/4.00
Minors in Informatics and Entrepreneurship
Relevant Coursework: C and Unix, Computer Structures, Data Structures and Algorithms, Web Design (HTML, CSS, and Bootstrap), Discrete Mathematics, Intro to Statistics, Calculus I and II
Current Courses: Fundamentals of Computing Theory, Object-Oriented Design Patterns
Scholarships: IU Groups Scholar, Luddy School of Informatics Direct Admit, 21st Century Scholar

---

TECHNICAL SKILLS

- **Programming Languages/Command Line:** Java, C, Unix, Linux, Python, JavaScript
- **Web-based Concepts:** GitHub, HTML, CSS, Bootstrap
- **Databases:** SQL, Microsoft Access

RELEVANT WORK EXPERIENCE

Electronics Repair, Self-Employed- Elkhart, IN   Jan 2016 - Summer 2020
- Selected 100+ appropriate parts for over 30 different use cases received from 40+ customers
- Researched and compared performance and prices of different computer parts
- Manually constructed 200+ components to complete multiple working computers
- Troubleshooted 13+ parts per build to ensure the absence of malfunctions in a system

---

PROJECTS

Galactica   Spring 2020
- Used an STMicroelectronics board with gyroscope and accelerometer sensors to implement controls using acceleration and tilt values from both sensors
- Satisfied 100% all of the class project requirements and resulted in a perfect grade
- Collaborated with a partner to implement a playable version of Galactica within 12 weeks

ErikGamez.com   Summer 2020
- Utilizing HTML, CSS, and JavaScript, created a personal website to display my persona
- Uploaded repository to GitHub to maintain simple version control on all my devices
- Currently working on adding plug-ins for social media content

---

LEADERSHIP DEVELOPMENT

Lead/Trainer Cook, Perkins- Elkhart, IN   March 2016 - Summer 2020
- Provided Training and Guidance to 20+ new cooks and managed restaurant kitchen shifts
- Prioritized a calm and efficient workflow to ensure a great customer experience

Operations Management Job Shadow, Perkins- Elkhart, IN   Summer 2020
- Implemented new workflow patterns to decrease cook times by 10%
- Discussed profit and loss sheets, payroll procedures, insurance and tax filing statuses
- Updated operations manager computer and increased workflow by 300%