

# Shahriar Rivan

Kansas City, Mo [shahriar.rivan@yahoo.com](mailto:shahriar.rivan@yahoo.com) | [www.linkedin.com/in/shahriarrivan](http://www.linkedin.com/in/shahriarrivan) | <https://shahriarrivan.com>

**University of Missouri Kansas City**  
Bachelor of Science in Computer Science

GPA **3.52**  
May **2024**

Involvements : **UMKC Robotics Club, Students for Justice-Board Member, NSBE**

## EXPERIENCE

*Software Developer Intern at **Enterprise Software Solutions*** (Lenexa, KS) **October 2023 - December 2023**

- Creating, updating and Maintaining APIs according to client's needs
- C#, .NET, Postman, SQL, etc.

*Productivity Engineer intern at **Farm-to-Market Bread Co.*** (Kansas City, KS) **June 2023 - August 2023**

- Analyze data to identify and streamline bottlenecks, increasing productivity.
- Optimize labor scheduling and workflow strategies for enhanced resource efficiency in baking.
- Input and manage labor data in FlexiBake for detailed cost analysis, aiding decisions on process enhancements.

*Full-Stack developer intern at **iSTEM BD*** (Dhaka, Bangladesh) **May 2018 - August 2019**

- Overseeing the Coding, debugging and testing of my team
- Used APIs to showcase billing graphs for user specific accounts
- Communicated and documented issues of users with support engineers and collaborated on solutions.

## SKILLS

C, C++, C#, Java, Python, JavaScript, HTML, CSS, React, Swift, MySQL, MicroPython, Mechatronics, Robotics, Salesforce, Windows, MacOS, 3D printing, fusion360, Prototyping, Visual Studio, Figma, Postman, Xcode, Swift Playground, Replit, Code Blocks, FlexiBake, ArduinoIDE, Github, Github desktop, GoDaddy, Firebase

## PROJECTS

( All projects on <https://shahriar.rivan.com> )

**Apogee: Fitness logger/tracker** - <https://shahriarrivan.github.io/Apogee/>

- Developed a user-friendly fitness logger web app using HTML, CSS, JavaScript, and Firebase, enabling users to easily track and analyze their fitness progress.
- Designed with a modern "bento-box" style, featuring elegant rounded edges to enhance user experience and visual appeal.
- Integrated advanced data analytics for users to visualize their fitness journey through statistics and performance.

**Baked** - <https://bakedbyjafirin.com/>

- Custom Cake website allowing customers to explore cake collections and order personalized designs
- Implemented a minimalist design with beautiful animations to highlight the company's offerings and engage potential customers effectively using HTML, CSS, and JavaScript.
- Tailored the website to client specifications, enhancing their online presence and streamlining the order process for custom cakes.

**Portfolio Website: Shahriar Rivan** - <https://shahriarrivan.com>

- Crafted a personal portfolio website with a unique bento-box layout and a dark aesthetic theme, showcasing my projects and skills through HTML, CSS, and JavaScript.
- Integrated elegant animations throughout the site, providing an app-like user experience that highlights my web-dev proficiency.
- Designed to reflect a sophisticated digital presence, the website effectively demonstrates my design capabilities and attention to detail in web development.

**Mechatronics & Robotics Projects** (more at <https://shahriar.rivan.com>)

- *Smart Car Key* - Skills: ArduinoIDE, ESP32, BLE, GSM, IoT
- *Apple homekit Door lock* - Skills: ArduinoIDE, ESP32, IoT, Apple Homekit
- *NFC/Morse Code safe Lock* - Skills: NFC, ArduinoIDE, Arduino NANO, Morse Code