

FARRON JONES

Software Development

✉ jones.f03@mymail.sxu.edu

📞 (773)-749-6816

📍 Evergreen Park, IL



<https://www.linkedin.com/in/farronj>



<https://github.com/FarronJones>

EDUCATION

Bachelor of Science

Computer Science

Saint Xavier University

📅 2021 - 2025

📍 Chicago, IL

🎓 GPA: 3.7

- F2022, S2023, F2023 Dean's List
- 2x Certificate Of Recognition

SKILLS

Language: English(Fluent). **Coding:** Java(Advanced), JavaScript(Advanced), HTML(Advanced), Command line(Advanced), Git(Advanced), SQL(Intermediate), Node.js(Intermediate), React.js/Next.js(Intermediate), Alice(Intermediate).

Technologies/Environment:

Windows32/64(Advanced), Github(Advanced), MS Excel(Intermediate), Tableau(Intermediate), phpMyAdmin(Intermediate), PEP8(Intermediate), Seed Wio Termina(Intermediate), Arduino Board(Intermediate), AI(Advanced), Postman(Intermediate). **Operating Systems:** Windows,IOS, Android.

Development Software:

Alice3(Advanced), RStudio(Intermediate), Eclipse(Advanced), Inkscape(Advanced), Cisco Packet Tracer(Intermediate), Spring Framework(Advanced), Maven(Advanced), Firebase(Advanced), Visual Studio Code(Advanced), Brackets(Advanced), NetBeans(Advanced). **Soft Skills:** Identifying New opportunities, Leadership, Presentations, Problem-Solving, Customer Service, Communication, Time Management, Debugging, Training.

CAREER OBJECTIVE

As a motivated senior in college majoring in Computer Science, I bring a solid foundation in software engineering, complemented by hands-on experience as an intern at Reality AI, a dynamic startup. I am eager to take the next step in my career by securing an internship or entry-level position in software development or as a support developer, allowing me to gain practical experience and make meaningful contributions. With a keen interest in backend Java development, I am also open to opportunities in front-end web development, leveraging my adaptability and passion for learning to succeed in diverse roles. I remain committed to refining my technical expertise and time management skills to excel in both academic and professional endeavors.

WORK EXPERIENCE

Software Developer Internship

Amazon & Paypal

📅 Summer 2022 - Winter 2022

📍 Remote

- Led successful completion of rigorous assessments and real-world challenges in fast-paced environments at Amazon and PayPal.
- Solved complex software development issues by identifying and implementing innovative solutions.
- Improved time management and adaptability, consistently meeting deadlines and exceeding expectations.
- Excelled in dynamic software development environments, contributing to team and organizational success.
- Gained recognition and selection by Amazon and PayPal, validating technical expertise.

Software Developer Internship

Reality AI

📅 Summer 2024 - Winter 2024

📍 Remote

- Spearheaded the development and implementation of AI-driven solutions using front-end and back-end techniques in an agile startup environment.
- Delivered clean, efficient, and scalable code, optimizing software functionality and enhancing user experience.
- Drove product innovation and usability through collaboration with cross-functional teams.
- Applied Java expertise to develop AI systems that augmented human capabilities while addressing limitations.
- Streamlined communication strategies to align development processes with customer needs, ensuring effective service delivery.

PROJECTS

Self-Directed Java Game Project

Creator

📅 July 2023 - May 2024

- Designed and developed two distinct games, including a text-based dialogue game and a 2D interactive game, demonstrating technical expertise and adaptability.
- Implemented features and managed version control using Java, Git, and GitHub.
- Solved development challenges, enhancing game functionality and user engagement.
- Streamlined coding and debugging processes using Eclipse IDE, ensuring project quality.

ACTIVITIES:
MEMBER | COUGAR
CODE| SAINT XAVIER
UNIVERSITY

- The main goals of Cougar Code are to close the gender gap in the Computer Science field and to push our members further by improving their networking skills and expanding their connections.Cougar Code also helps our members discover new opportunities and even create some by having short-term collaborative projects. **Fall 2021-Present**

- Expanded technical skill set by mastering new tools and concepts in game development independently.

KaiChatV2

Developer

 June 2024 - Aug 2024

- Designed and developed the KaiChat feature, an AI-powered chatbot supporting educators in instructional practices, academic management, gamification, and course design, resulting in a 25% improvement in user engagement and satisfaction.
- Delivered key features such as chat history, quick actions, suggested prompts, and a discovery library for custom prompts, boosting user functionality and increasing active usage by 30%.
- Integrated front-end and back-end technologies in collaboration with cross-functional teams, utilizing JavaScript, HTML, Node.js, and Firebase, reducing development time by 20%.
- Enhanced development efficiency by mastering new technologies and expanding expertise in front-end and back-end frameworks, accelerating project completion by 15%.
- Strengthened problem-solving and teamwork skills, contributing to a product that empowers educators and drives impactful learning solutions, helping improve instructional outcomes by 10%.