

# JOSHUA GARVIN

(512) 348-5858 [jmgarvin@yahoo.com](mailto:jmgarvin@yahoo.com) [linkedin.com/in/josh-garvin](https://www.linkedin.com/in/josh-garvin)

## SUMMARY

---

Computer science student at the University of Houston and software engineer at IGT, specializing in automation and full-stack development. Experienced in modern technologies including React, Tailwind CSS, Node.js, Express.js, Python, JavaScript and more. Passionate about building efficient, responsive web applications and designing automated solutions that streamline workflows and drive productivity.

## EXPERIENCE

---

### International Game Technology (IGT)

Remote

Software Engineer

Nov 2024 – Present

- ♦ Working to design and develop new and innovative automated solutions to improve company operations
- ♦ Responsible for development, deployment, and management of automation tools to all lottery systems
- ♦ Focused on ensuring automated file transfers and workflows take place in an efficient and accurate manner

### International Game Technology (IGT)

Austin, TX

Computer Operator

Jan 2020 – Sep 2021

- ♦ Adhered to operational checklists ensuring accurate execution of daily processing
- ♦ Performed troubleshooting of systems and servers related to host systems, middleware, applications, etc.
- ♦ Performed network monitoring including detecting, reporting, escalating, and documenting anomalies

## PROJECTS

---

### Portfolio Website ([jgarvin.com](https://jgarvin.com)) | React, Tailwind CSS, Vite

- ♦ Built a personal portfolio website to showcase projects and technical skills, demonstrating proficiency in modern web development, responsive design, and deployment with Vercel.

### Volunteer Management System | React, Tailwind CSS, Vite, Node.js, Express.js

- ♦ Developed the user login and registration system with session-based authentication for a team-based volunteer management system, ensuring secure access and streamlined user onboarding.

## TECHNICAL SKILLS

---

**Frontend Development:** React, Tailwind CSS, Vite

**Backend Development:** Node.js, Express.js

**Languages:** Python, C++, JavaScript, R, HTML, CSS

**Technologies:** Linux, Git, Vercel, Microsoft Office, JIRA

**Databases:** SQLite

## EDUCATION

---

### University of Houston

Houston, TX

Bachelor of Science in **Computer Science**, Minor in **Mathematics**

Dec 2025

### Austin Community College

Austin, TX

Associate of Science in **Computer Science**

Dec 2023