

# Harrison Blair

HJBlair@me.com | Atlanta, GA | linkedin.com/in/harrison-blair

---

Recent Computer Science graduate with a strong foundation in the principles of iterative development, coding best practices, modern cloud-based infrastructure, and complex problem solving. Proficient in languages such as Python, TypeScript, C++, and Rust. Experienced working in Agile, CI/CD and remote development teams.

## Experience

### **Pulte Homes – [www.pulte.com](http://www.pulte.com)**

*Software Engineering Intern – Full Time*

**May 2024 - Aug 2024**

- Developed and deployed updates to customer facing portal as part of an Agile multi-location development team, providing customers with a wide array of functions including build progress, layout / design review and changes, two-way messaging, and bill presentment
- Participated in full development lifecycle activities using mature structured Agile processes
- **Tools & Languages Utilized:** Python, Javascript, Typescript, .NET, Angular, SQL, Jest, Git, Azure

### **Payverse - [www.payverse.com](http://www.payverse.com)**

*Technical Support - Part Time*

**June 2022 – Aug 2023**

- Provided a wide array of programming and technical deliverables for the VC backed international payments startup
- Developed, designed, implemented, and maintained company website, social media presence and marketing demos
- **Tools & Languages Utilized:** Webflow, CSS, Adobe Creative Suite, LinkedIn Ads

### **The Galloway Game Studio**

*Lead Programmer – Part Time*

**August 2018 – May 2021**

- Led a team of 4 programmers over three successive years creating fully functional games
- Designed game technical architecture and led the integration with a broader group of 20 students
- Established standards for code structure and oversaw adherence by broader programming team
- Provided oversight as overall project manager; facilitated development of milestone plans and tracking
- **Tools & languages utilized:** Unreal Engine (C++), Unity (C#), Trello

### **The Galloway School Theater**

*Theatre Technician – Part Time*

**August 2018 - June 2020**

- Provided audio visual support to church and non-profit organizations who utilized Galloway School Theater

## Education

### **Champlain College – [www.champlain.edu](http://www.champlain.edu)**

B.S. Computer Science and Innovation with Minor in Cybersecurity

**Graduated May 2025**

- **Computer languages:** C++, C#, Python, Rust, Go, Swift, TypeScript, JavaScript, Java, SQL, BASH, YAML, React
- **Tools:** Adobe Suite, Google Drive Suite, Google Compute Engine, Microsoft Active Directory, Linux, Git

## Activities

### **Independent VR Project**

*Lead Developer and Co-Designer*

**August 2018– March 2021**

- Developed a proposal for a virtual reality project and \$5,000 grant from the Goizueta Foundation
- Designed and implemented an immersive, controllerless VR experience using hand tracking

### **The Galloway School Theater Company**

*Head Audio and Projection Designer and Board Operator*

**August 2017– March 2021**

- Led a team of over 40 students for set design and set creation for 15+ theatrical productions
- Subject matter expert and lead designer for audio and lighting equipment