

# Ryan James

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## Summary

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Software Developer with over 14 years of experience working with computers, 11 years of programming experience, owner of mobile game company with a successfully released app, who is intrinsically motivated to continuously expand upon current programming skills.

## Epox Studios – Founder

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### Arrow-Shift

- Mobile game available on iOS and Android
- Over 30,000 levels
- Generated levels with custom parameters for interesting mechanics
- Custom level solver to filter out bad levels
- Built with Godot: an open source C++ game engine

## Skills

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- Software / Frameworks (Eclipse, Visual Studio, Godot, Git, NodeJS, Express)
- Languages (Javascript, C#, Java, Python, C++, Visual Basic, Basic)
- OS (Windows 7/10, OSX, Linux Mint/Ubuntu server/Arch)
- Database (MySQL, MongoDB)
- Other (AWS, Google cloud, GitLab, GitLab runner (CI/CD) pipeline into AWS, html/css)

## Education/Certifications

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### Computer Information Science

- Franklin University - Columbus, OH
  - Associate's Degree in Computer Science [01/2018]

### Certification

- System Administration and IT Infrastructure Services (Google)

## Work Experience

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### Program Coordinator [09/2018 - Current]

Columbus State Community College - Columbus, OH

- Coordinate, administer and manage day-to-day operations and activities for the student laptop initiative, assess program operational needs and resources, develop program processes and policies, collaborate with system administrators

### Tutor [2015 - 2016]

Ohio State University - Columbus, OH

- Tutor various students on programming concepts in Java, instructed students in lab on analysis and comprehension of various problem solving techniques