

# INTERACTIVE MEDIA PROGRAMMER



Edwards Creative Services | 435 1st St. East, Milan, IL 61264 | 309.756.0199 | [www.edwardsideas.com](http://www.edwardsideas.com)

## ABOUT US

Established in 2005, Edwards Creative is an award-winning and certified woman-owned business. Careers at Edwards offer the unique opportunity to engage in brand strategizing, conception and creation of corporate environments, museum exhibits and displays. Team members include seasoned design and fabrication professionals with a passion for their craft.

## ABOUT THE ROLE

The desired applicant will be working collaboratively with a team of UI/UX designers and engineers on developing custom interactive projects from concept to completion. The applicant will work on programming the back end of interactive content ranging from touchscreen interface programs, RFID implementation and game-based interactives to higher-end immersive environments consisting of audio and video integration in a wide variety of corporate and museums settings.

## RESPONSIBILITIES

- Translating UI design into a real-world interactive experience
- Developing data base and content-management-system based programs
- Maintaining proper coding practices and documentation, even under deadlines
- Ability to perform in a fast-paced, deadline driven environment
- Assist in the integration and installation process of a program
- Ability to test programs through unit testing, troubleshooting, and bug fixes

## QUALIFICATIONS

- HTML, CSS, JavaScript, Angular JavaScript, Python, Java, C++
- Theoretical foundation in computer programming
- Understanding of object oriented programming
- Strong analytical and problem solving skills
- Strong communication skills and ability to understand and articulate ideas verbally and in writing
- A desire to collaborate with a creative team
- Well organized, and able to work under tight project deadlines
- Self-learner, analytical and able to work independently

## DESIRED SKILLS

- An understanding of UI/UX and Human-Centered Design, or Human-Computer Interaction principles
- Experience with game development programming

## EDUCATION

Bachelor's degree or higher in Computer Science, Informatics or other related fields

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## INTERESTED?

Please send resumes to our Director of Interactive Media, Michael Edwards: [michael@edwardsideas.com](mailto:michael@edwardsideas.com)

Questions? Please contact us: **309-756-0199**