Position Type: Interactive Media Design Student

Location: Ottawa, Ontario, Canada

About Arkalumen

Arkalumen designs and manufactures intelligent LED controllers and custom LED modules for light fixture manufacturers in order to enable energy efficient and feature rich lighting solutions. For over 10 years, Arkalumen has focused on Simple, Flexible, Cost Effective solutions that enable highly differentiated fixtures to be launched in commercial, industrial and residential markets. With 30+ patents, Arkalumen has a history of driving innovation within the lighting industry and is proud to push the limits of what lighting can be in specific applications such as education, healthcare, film and horticulture. The vision of Arkalumen is to provide high quality illumination for people where they live, work and play, while improving energy utilization and environmental sustainability of lighting.

Duties and Responsibilities

Arkalumen is currently rebranding their corporate brands and marketing materials, during this co-op you will have a direct impact and collaborative influence on these exciting new design projects. Working with the Marketing lead, you will design and create materials for initiatives across multiple touchpoints (including printable marketing materials, packaging, tradeshow assets, digital, etc), while also collaborating on technical projects with our Application Engineering and Research & Development departments. As a Marketing team member, you will work through all parts of the design process, starting with assessing the project and brainstorming and rolling out the design/content creation. This opportunity will allow you to extensively grow your design portfolio, while learning hands-on skills for your professional career in media design.

- Create and design original print and digital marketing materials
- Collaborate with the Marketing lead on corporate branding structure and design principles and guidelines
- Finalize printable marketing projects, including working with external printing contact, digital production and file preparation to ensure quality and brand consistency
- Generating user interface modules for PC, web and mobile applications
- Working with Marketing lead and external agency in generation of video content for technical support and branding initiatives
- Working with engineering team to generate technical documentation for controllers and LED modules for use in LED lighting fixtures
- Working with engineering team to design software user guides for PC software used to configure firmware on LED controllers

- Working with Marketing Lead and external agency in generation of video content for technical support and branding initiatives
- Assisting with website management and updating

Skills and Qualifications

Candidate must:

- Be enrolled in a 2+ year Media Design program at the time of application
- Have obtained, over the previous years of study, a cumulative average of at least a B (Official Transcripts will be requested)
- Demonstrate a strong focus on art and design, including knowledge of layouts, typography, color, photo editing and other graphic design fundamentals
- Experience with InDesign, Photoshop, and Illustrator (Bonus: Adobe Premier, After Effects)
- Demonstrate strong technical knowledge and problem-solving skills
- Research and recommend new design trends and marketing/design platforms
- Demonstrate ability to take initiative and resolve issues with minimum supervision
- Have strong attention to detail while managing multiple priorities in a fast-paced environment
- Demonstrate good interpersonal, communication, team and organizational skills
- Have working knowledge of Microsoft Office software including Word and PowerPoint
- Be willing to take on tasks as requirements arise

Additional qualifications (considered to be an asset) include:

- Experience with User Interface design
- Experience in technical writing and technical document generation (user guides, reports, etc)
- Experience in mobile app development
- Experience in product photography

Eligibility Requirements

Arkalumen participates in the Technation Canada Career Ready Program. As such, students are expected to meet the eligibility requirements, and must be willing to complete an application form by the required deadline. For more information, please visit: https://technationcanada.ca/en/future-workforce-development/career-ready-program/student-information-resources/