Adrian Advertising

adrianadvertising@xavier.edu | 513-745-3141 | adrianadvertising.myportfolio.com

PROFESSIONAL SUMMARY

Experienced drone technician and innovative designer aiming to be part of a team that creates and implements drone technology of the future through practical experience in the UAS industry through hands-on creation and development. Striving to make meaningful and lasting connections and create technology that has a positive impact on the future.

EDUCATION

Xavier University - *Cincinnati, OH*   5/20XX
Bachelor of Arts, Advertising
  - Minor: Studio Art

HIGHLIGHTED TECHNICIAN PROJECTS

RACING DRONE DESIGNER | *Xavier University*   1/20XX – 5/20XX
  - Designed a racing drone frame using Cad software based off the Xavier X using Solidworks and AutoCAD
  - Prototyped frame from 3d printing scale mockup to final CNC cutting with expertise of machinery
  - Assembled electronic components such as but not limited to ESC's, PDB's, capacitors, motors and FPV gear
  - Programed Racing drone to fly with precision utilizing long range equipment and GPS Navigation

LEAD DEVELOPER | *Interesting Project for Human Centered Making Class*   9/20XX – 12/20XX
  - Implemented the human centered design process to address inconveniences of the current product and further advance the new product
  - Used Cad software to replicate the product in virtual space for continued implementation of creative solutions to address inconveniences
  - Interviewed users of the current product to gain a stronger understanding of users' needs in addressing inconveniences

LEADERSHIP EXPERIENCE

President | *Xavier Athletic Student Organization*   9/20XX – 4/20XX
  - Organized weekly events for members of the organization as well as specialty events open to the student body
  - Tripled the attendance of the club by creating a more welcoming environment and unique activities

Board Member | *Xavier Student Organization*   9/20XX - 4/20XX
  - Collaborated with executive board members to plan campus activities that help bridge the divides of race, religion, gender and ethnicity on campus and in the local community
  - Volunteered in the community to help with different social outreach programs such as soup kitchens, suicide prevention, sexual assault awareness and injustices against minorities

ADDITIONAL WORK EXPERIENCE

Camp Counselor/Intern | *Computer Science Summer Camp,* Cincinnati, Ohio   5/20XX – 8/20XX
  - Taught youth JavaScript and safe operation and piloting of drone technologies
  - Brought in commercial drones for fun and entertaining learning demonstration outside of curriculum
  - Maintained fleet of drones and accompanying learning technology

Camp Counselor | *St. Xavier Sumer Camp,* Cincinnati, Ohio   5/20XX – 8/20XX (seasonal)
  - Mentored group of children ages eleven and up, responsible for behavioral, emotional, and physical development
  - Coordinated enriching activities like model rocketry, History lessons, team building activities and group sports

SKILLS

Rendering: Autodesk suite, Solid works, 3d rendering, 3d printing, Drone programing, Betalight, Blheli-32 and JavaScript
Technical skills: soldering and machine working including but not limited to 3d printers CNC routers and Arduinos
Photography/Videography/Graphic design: Adobe suite, DSLR cameras, Video production, Video drone piloting