BRETT LINSEMAN

ENGINEERING GRAD & MEDIA PROFESSIONAL

CONTACT



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Barrie, ON

SKILLS

PROFESSIONAL

Hard Working Self-starter Innovator **Process Improver**

PROFICIENCIES

Fusion 360/AutoCAD StoryLine 360 Microsoft Office Suite Adobe Suite Arduino (C++), Javascript, Flutter/Dart, Nuxt 3 JS, Firebase

TECHNICAL

Drone Pilot Camera Operator **Commercial Drone Building** Mapping and Photogrammetry **Coding Fullstack** Wiring/Soldering/Diagnosing

EDUCATION

B.A.Sc. - CIVIL ENGINEERING University of Ottawa Ottawa, ON 2014

DIPLOMA - ELECTRICAL ENGINEERING TECHNOLOGY Georgian College Barrie, ON 2011

PROFILE

A detail-oriented civil engineering graduate with a double major in Structural Engineering and Project Management Engineering. Before going to University, I finished a Diploma in Electrical Engineering Technology. After school, I decided to use my technical education to help build a successful startup using large custom 7' drones for film and television and risen to become the one of the biggest Drone companies for Film in Canada over the past 8+ years (Netflix, Amazon, HBO..see more of my work at DroneUnit.com). This gained me valuable experience multitasking in high pressure conditions on very time sensitive tasks and required effective communication and teamwork to deliver quality results. Excited to bring my entrepreneurial spirit, with a foundation in engineering, to a position that lets me build, plan and deliver projects using my very diverse skill-sets.

KNOWLEDGE

Camera Skills - I have 8 years experience as a daily professional camera operator. I can get any film or photo you need with reputable results.

Adobe Suite - By using Adobe Photoshop and Lightroom I can touch up photos with quality edits and quick proficiency. I am also very proficient at video editing with Adobe Premiere and moderately proficient at Adobe After Effects.

Articulate Storyline 360 - By using Storyline 360, I can craft you a course/presentation with moderate pace and proficiency.

Autodesk Fusion 360 - By using Fusion 360 I can create a complex model with moderate pace and proficiency.

Coding - By using Nuxt JS, Flutter, and Firebase I can create a full stack mobile app or website. For frontend, I use Nuxt for websites and Flutter for mobile apps. For the backend, I use Firebase with a focus on authentication, email functions and database structuring.

Arduino - I have been using electrical & coding know-how to program, solder and build various projects such as drones, robotic automation using PLC control, and motor control.

EXPERIENCE

UAV Cinematographer & Technician

Sole-Proprietor | Barrie, ON | 2014 - Present

Currently working as a UAV Cinematographer with a technical side, that helps build and maintain custom drones for the professional Film and Television work we do in Canada.

- Joined the Film Camera Union (IATSE 667) in 2016, now have the most logged hours of any UAV Camera Operator in the union with over 75 productions worked to date.
- RPAS Pilot certification with 8 years experience.
- Aerial drone surveying and photogrammetry.
- Helping design, build and maintain equipment for the operation of drones using fusion 360, 3d printer, and electrical soldering. Programming skills are also necessary.