

How Droning Can Set Up Careers for Students

Team Members: Lucas D, Leo F, Nolan S

RA Drone Team 54705C

Alexandria, LA

What opportunities are presented in this career

There are many paths that Droning can prepare you for. There are jobs like Military drones photography (which we are specializing in) and Housing. Those are just a few careers that droning in middle and high school can prepare you for. In the military people launch drone strikes in battles and do many other odd jobs. Drone photography has people traveling to exotic locations to take pictures for people and/or the media to see. And People take pictures with drones when building a house and also using them when destroying buildings.

About the Career



Science/stem can give a well paying and long lasting career. Drone photographers get paid 19\$ AN HOUR and roughly \$40,000 thousand a year!!!! And as we know, if a job that pays this well has to be done by a select few. This is where stem (droning specifically) comes into play.

Learning how to control and fly drones can help get a job like the one stated. Photography can be very dangerous when people do it. More than 200 people have died doing selfies alone

thanks to 2018 bes aerial photos of the year for the picture

and since drones aren't driven by people people can't get hurt. Stem can prepare you for this by making you a skillful photographer and a great drone flier. Also people can start this job early. At 14 years old you can start earning good money and stem can boost the skill level and have more opportunities to eventually earn money

What opportunities are available to students to prepare for this career?

Different Photography Drone Jobs



Azurite Pond, 2016, © Michael B. Rasmussen

To start we have art photography. This photograph makes you go to the ends of the earth. Many people love seeing the satisfaction of seeing the smooth videos of them flying through the air and the pictures above are really beautiful and have gathered widespread media attention. There are many different types of drones to use for this like the DJI Air 2S, DJI Mavic 3, Ruko F11 GIM2 and many more.

Drones are also used for buildings, they can fly into buildings to check if they are safe for humans and get aerial views to see different parts of the buildings. There are many people who do this. This has many side jobs too! From checking building for the bombs used to destroy buildings (properly) to helping get layouts for future buildings.

Construction



Thanks to venture tech for the photo

As we have shown, photography and building aren't so different. And drones can be used for many things. PEOPLE so many jobs have a flying/drone part and there are many more we could show. The info above shows just one to two jobs and

Conclusion

We thank you for the opportunity to get a place in nationals and we thank you for reading our presentation. We hope you like our doc and we hope to see you in nationals!

References

Weiss T. Venture tech Spetember 14 2021

construction <https://www.entrepreneur.com/news/2021/09/14/ai-drones-360-degree-cameras-providing-new-building-tools-for-the-construction-industry/>

Rasmussen M. 2016 *different drone photography jobs*

https://www.google.com/search?q=Rasmussen+M.+art+photography+Azurite+pond&tbm=isch&ved=2ahUKEwjJqpOG2vT7AhVuP94AHemUCx8Q2-cCegQIABAA&dq=Rasmussen+M.+art+photography+Azurite+pond&gs_lcp=CgNpbWcQA1DHCFjJOWDaOmgAcAB4AIABTIlgB8AaSAQlxNJgBAKABAaoBC2d3cy13aXotaW1nwAEB&scisli=img&ei=GXKXY4m6G-7--LYP6amu-AE&bih=617&biw=1366&rlz=1CAYZDA_enUS1036&safe=active&ssui=on#imgsrc=dycn_GTNPWQIcM

2018 best aerial photos of the year 2018 *about the career*

https://www.google.com/search?q=2018+best+arial+photos+of+the+year&tbm=isch&ved=2ahUKEwiBia6Y2vT7AhWN1skDHakrA30Q2-cCegQIABAA&dq=2018+best+arial+photos+of+the+year&gs_lcp=CgNpbWcQAzoFCAAQgAQ6CAgAEIAEELEDOggIABCxAXCDAToECAAQzofCAAQsQM6BwgAELEDEEM6CQgAEIAEEEAoQGDoGCAAQBRAeOgYIABAIEB46BwgAEIAEEBhQ7gZYzplBYIqXAWgDcAB4A4AB0QGIAa4rkgEGNzMuNC4xmAEAoAEBqgELZ3dzLXdpei1pbWewAQDAAQE&scisli=img&ei=P3KXY8HtJo2tp84PqdeM6Ac&bih=617&biw=1366&rlz=1CAYZDA_enUS1036&safe=active&ssui=on#imgsrc=p9gThul9yQ-VLMhttps://www.google.com/search?q=2018+best+arial+photos+of+the+year&tbm=isch&ved=2ahUKEwiBia6Y2vT7AhWN1skDHakrA30Q2-cCegQIABAA&dq=2018+best+arial+photos+of+the+year&gs_lcp=CgNpbWcQAzoFCAAQgAQ6CAgAEIAEELEDOggIABCxAXCDAToECAAQzofCAAQsQM6BwgAELEDEEM6CQgAEIAEEEAoQGDoGCAAQBRAeOgYIABAIEB46BwgAEIAEEBhQ7gZYzplBYIqXAWgDcAB4A4AB0QGIAa4rkgEGNzMuNC4xmAEAoAEBqgELZ3dzLXdpei1pbWewAQDAAQE&scisli=img&ei=P3KXY8HtJo2tp84PqdeM6Ac&bih=617&biw=1366&rlz=1CAYZDA_enUS1036&safe=active&ssui=on#imgsrc=p9gThul9yQ-VLM