ENGINEERING FOR NATURE CONSERVATION

DINOKENG GAME RESERVE, SOUTH AFRICA

Looking for aerospace, mechanical and electrical engineering students that can develop upon anti-poaching and park management technology inside a Big5 game reserve

WILD
Est 2024

Identity of WILD

WILD is an innovative research and development program that offers students the chance to apply their knowledge in real-world and hands-on projects. Set in a breathtaking **game reserve,** it combines **creativity**, **technology** and **conservation** to create meaningful impact.



The Projects: AirRanger, FenceRanger, RoadRanger

At WILD we develop innovative technologies to support **wildlife protection.** Our main projects include the **AirRanger**, a fixed-wing UAV with an infrared camera for aerial surveillance; the **RoadRangers**, autonomous vehicles patrolling reserve fences; and the **FenceRanger**, smart modules that detect and report fence cuts to prevent poaching.



Who are we looking for?

Every February, May and August we are looking for aerospace, mechanical and electrical engineering **students** with a passion for wildlife conservation and sustainable living. You'll spend **three months** in **South Africa** developing upon anti-poaching and park management technology.

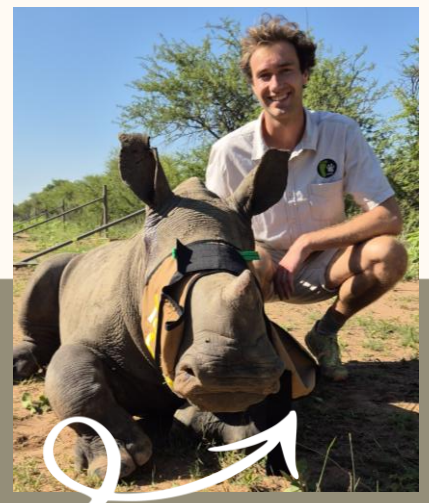




LIFE INSIDE DINOKENG GAME RESERVE

Life inside Dinokeng Game Reserve offers a true experience of living in the African wilderness. During your free time, you can join game drives to spot elephants, giraffes and rhinos, go trekking or wild camping with rangers, enjoy braais with fellow interns, or visit nearby wildlife sanctuaries to learn about conservation. You may even take part in ranger activities such as animal collaring and patrols, gaining real insight into fieldwork and anti-poaching operations. Evenings are often spent around the campfire, sharing stories under starry skies.

STUDENT EXPERIENCE *During my time with WILD, I discovered not only the importance of protecting and nurturing the nature we all cherish but how well we can achieve this with technology. This experience was so inspiring that I couldn't walk away, I continued working with them to contribute even more!*



DO YOU WANT TO JOIN OUR MISSION?

Email: georg@wildinternational.org
Phone/Whatsapp: +49 1525 9659963

Contact Georg Strunck!