

Expressions of Interest: offshore wind

Are you a mechanical or civil engineering student who is also passionate about writing computer codes that solve engineering problems?

Would you like to apply your skills to help developing the new renewable energy industry around the world from here in Nedlands, WA?

Aurora Offshore Engineering is looking for enthusiast, ambitious and forward-thinking students from second or third year and above to join for an internship period and work with us to develop our engineering tools.

Aurora Offshore Engineering is a boutique engineering consultancy with a strong focus on offshore renewable energy. Since our establishment in 2015, we are proud to say we have contributed towards the design of over 7.4GW out of the worldwide total of 57GW (2022), of new global renewable energy projects.

For further details on Aurora visit www.aurora-oe.com.

At Aurora we are working on real offshore wind farms projects happening **right now** all around the world! As an intern student you will have the opportunity, unique for Australia, to gain exposure to the renewable industry.

Ideally you will be:

1. Studying mechanical or civil engineering and have a passion for programming
2. Have a high weighted average mark
3. Exceptional data interpretation and graphical presentation skills
4. Creative approach to problem solving
5. Fluency in programming, possibly in Python, Excel VB, Matlab, Octave
6. Understanding and familiarity with version control systems
7. Ability to work collaboratively in a team
8. Sound mathematical skills
9. A strong ability to grasp physical concepts including wave kinematics, hydrodynamics, geotechnics
10. An ability to think critically about your own work and self-evaluate its validity and correctness

We would love to hear from you, please send your CV, a cover letter and academic transcript to: aurora.applicants@gmail.com

How does the recruitment process work:

1. Submit your application
2. Quick phone call with HR Administrator
3. Grab a coffee with our Engineering Manager
4. Complete a quick online survey
5. Reference check
6. Offer of employment

