

BAE SYSTEMS

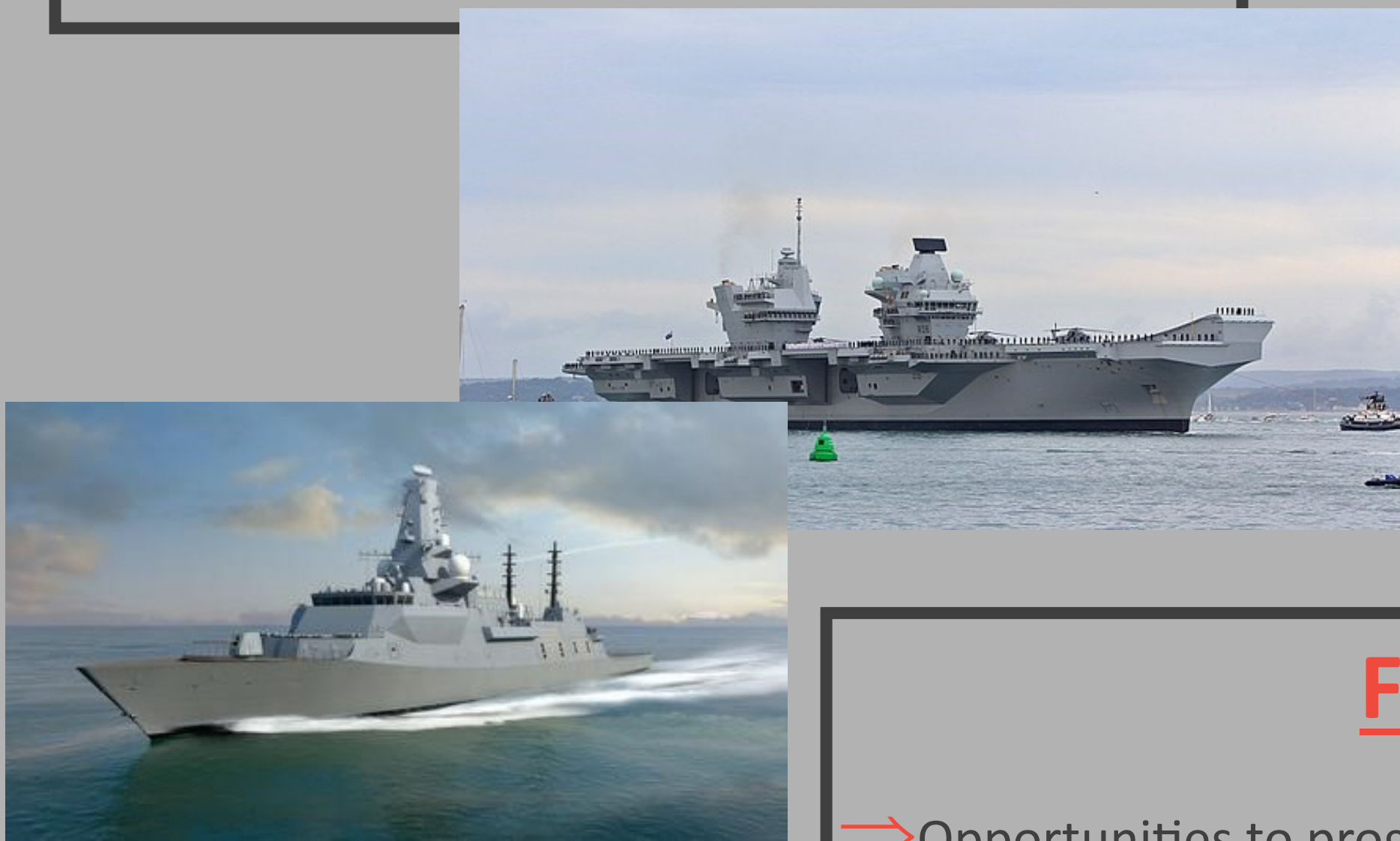
Max Eckermann - Software Engineering

Background

- ⇒ Fourth largest defence company in the world.
- ⇒ One of the primary contractors to the Ministry of Defence (MOD).
- ⇒ Dorchester is part of the Naval Ships subsidiary of the company, contributing towards the latest carriers, frigates, destroyers for the Royal Navy.
- ⇒ The Naval Ships business' main priority currently, is fulfilling an order from the MOD for eight Type 26 frigates, an anti-submarine ship aimed at partially replacing the Type 23 frigates currently in service.

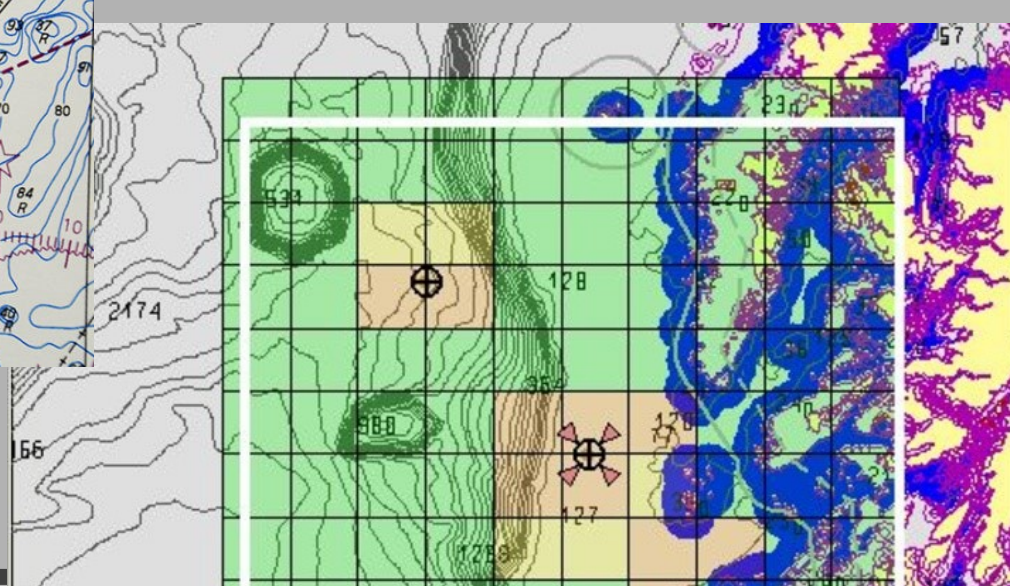
Life at BAE

- ⇒ Based at the Dorchester office, which has a site population of around 50 employees.
- ⇒ The office itself is a small, friendly environment, where everyone knows each other and is always up for a chat or willing to help.
- ⇒ Chance to socialise with colleagues outside of the workplace, e.g. Go-Karting, badminton, Christmas party.
- ⇒ Flexitime working pattern, allowing your 37 hour week to be split how you choose, leaving most people with a lunchtime finish on a Friday.



Future

- ⇒ Opportunities to progress onto the Graduate Scheme if placement performance is to a high standard.



Work & Projects

- ⇒ Placement was split into two main projects.
- ⇒ First six months spent working on situational awareness charts for use within the command system on the Type 26.
- ⇒ Second half involved contributing towards a software package used to mitigate the effect of sonar pulses on marine mammals, also for use on Type 26.
- ⇒ Both projects followed AGILE software development processes.

Opportunities

- ⇒ Chance to become a STEM ambassador and take part in outreach events for the company.
- ⇒ Perform visits to other sites (Glasgow, Portsmouth etc.) and also ship visits.
- ⇒ Outward bound week in Fort William with other early careers employees.
- ⇒ Network with a huge range of people from all over the country in different sectors and disciplines.