

AAQ Computing Launchpad

Software applications are rarely developed by a single person. Modern projects require teams of specialists who work together to ensure applications meet client requirements, remain within budget, are delivered on time and provide a positive user experience.

Research the Job Roles

In F160 you will need to learn about a range of job roles which also ties into our department Careers focus. Research: Application Designer, Mobile Application Designer, Project Manager, Systems Analyst, Systems Designer, UX Designer and UI Designer.

For each role:

- Identify at least 5 responsibilities.
- Identify at least 10 technical/professional skills.
- Explain how the role contributes to development.
- Explain interactions with at least two other roles.
- Explain what could happen if the role was missing.
- What qualifications or experience are typically expected?
- How could someone progress from this role into a more senior position?
- Which software, tools or programming languages are commonly used?

Useful links

- [Prospects](#)
- [National Careers Service](#)
- [UCAS Careers Advice](#)
- [BCS – The Chartered Institute for IT](#)

