



Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin



edgescan™

Student: Andrew Donegan **Academic Supervisor:** Dr. Hugh Gibbons **Supervisor:** Joe Douglas

What I do

- Full Stack developer
 - Work on tasks assigned to me by my supervisor including bug fixes and new features
 - Assigned to different sprint teams every 2 weeks such as Incident Response
- Develop and contribute to solutions to aid the security team in their tasks including improving filtering to view vulnerabilities
- Contribute to client facing products such as the client information portal
- Work on the edgescan product

About edgescan

- edgescan was founded in 2011
- Security assessments by cybersecurity experts to ensure accurate vulnerability intelligence
- edgescan provides unparalleled vulnerability detection
- Small development team of 11 people
- Co-founder is a Trinity graduate

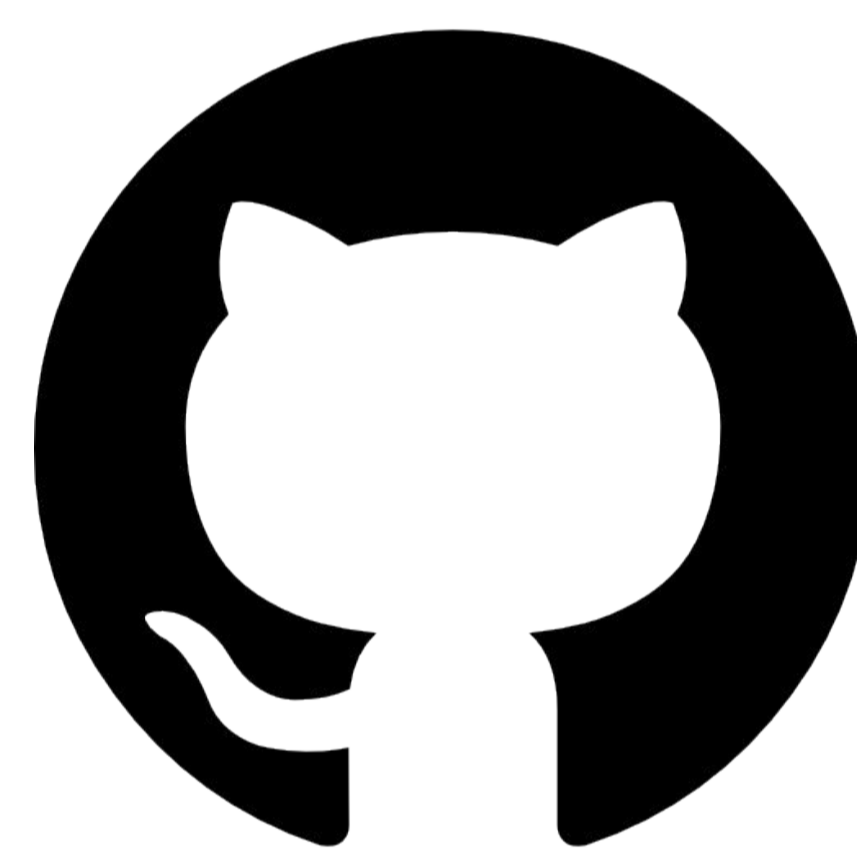
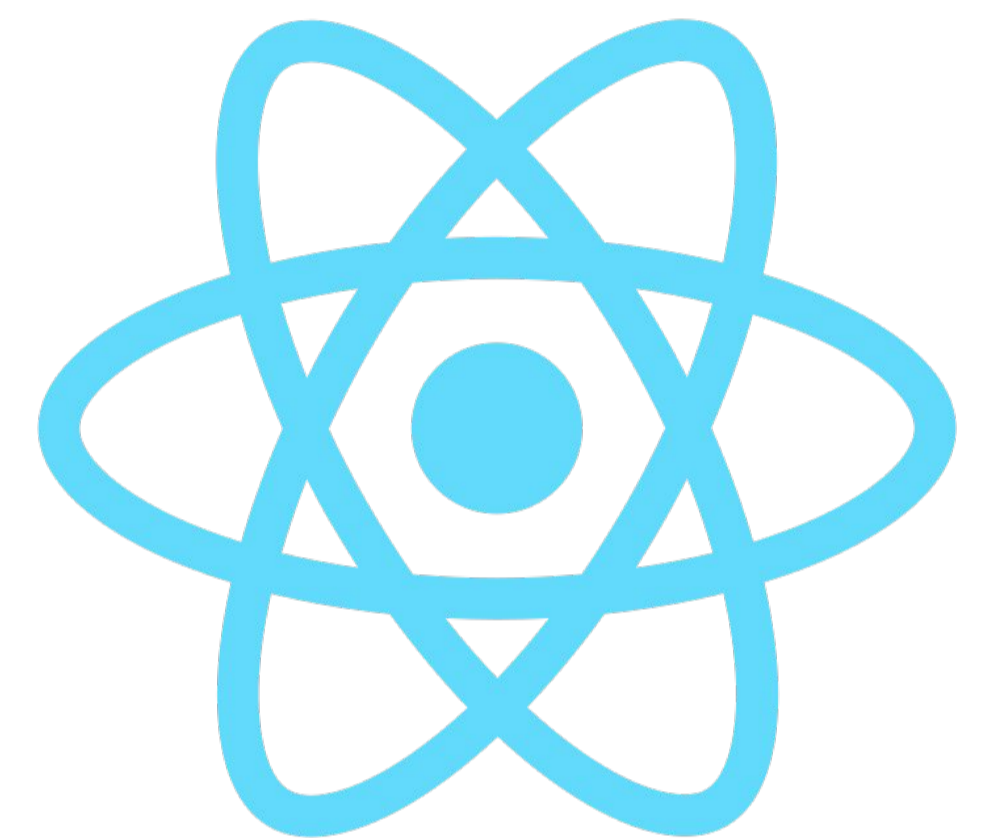
Learning Opportunities

- Learn new technologies such as Ruby on Rails and React
- Efficient, thorough and precise testing methodologies
- Agile development process
 - Sprints give me exposure to different areas of development
 - Small development team requires me to take on equal responsibility as my colleagues
- Practicing secure development
- Learn from experienced software developers

College Knowledge

- Working in teams
 - Group projects in 1st, 2nd and 3rd Year
 - Communicating ideas within a group
- Logical problem solving
 - Breaking problems into smaller ones and solving them
- Programming experience
 - Programming paradigms such as Object Oriented languages

Technologies



ATLASSIAN



HTML



Computer Science Internship
edgescan