

## **STAR #4 – Careers Web Site**

### **Situation**

No facility for speculative applications on the company's careers web site.

### **Task**

Design a form for the web site which will allow potential candidates speculatively to upload their CV for consideration for future roles.

### **Action**

Create a form with the facility to upload CVs and specify which types of jobs are of interest.

Save the applicant's details to the database, upload the CV attachment and email it to HR.

Create a console application to query the HR database for new jobs posted, check the job category against an applicant's specified categories of interest and send an email (with an 'unsubscribe' option) to a candidate where there is a match. Create an executable for this code.

### **Result**

Success - a Scheduled Task was created to run the executable, thereby sending the emails.