

```

1  /*
2  * C:\VEPL\GREedge\Technology\JobRequirements>
3  */
4
5  package JobRequirements_Software_Research_and_Development_Engineer;
6
7  import attitude.passion;
8  import attitude.motivation;
9  import attitude.enthusiasm;
10 import attitude.dedication;
11
12 import skillsets.programming.*;
13 import skillsets.creativity.*;
14 import values.integrity;
15
16 public class Software_Research_and_Development_Engineer{
17
18     public static void main(String[] args){
19
20         if (areYouTheRightFit()){
21             String whereDoYouFit = whatIsYourSkillSet();
22             Resume resume = yourResume;
23             applyASAP(whereDoIFit, resume);
24         }
25     }
26
27     public boolean areYouTheRightFit(){
28
29     return ((youLoveExploring("new technologies") &&
30         yourApproachToRepetitiveTasksIs("automate","optimize") &&
31
32         (youKnowOf("Steve Wozniack","Linus Torvalds","Larry Page","Sergey Brin","Larry Wall",
33             "Guido van Rossum","Bjarne Stroustrup", "James Gosling", "Dennis Ritchie") ||
34         youParticipatedIn("Microsoft Imagine Cup","Google Summer of Code","ACM Programming contest"))||
35         yourAge("your first program") < 16) &&
36
37         numYourProgrammingProjects("outside Academic Requirements") >= 3 &&
38         youWantToWork("with smart people","to create great technology that changes people's lives") &&
39         thisJobAd("Rocks!!!")));
40     }
41
42     public String whatIsYourSkillSet(){
43
44         if (workedOnAny("Javascript(including OOPs)","HTML","CSS","AJAX","DOM Manipulation") &&
45             CrossBrowserCompatibilty && yourSenseForUI("high")) {
46             return "Frontend developer";
47
48         } else if (workedOnAny("Java","PHP","C++") && OOPS && softwareArchitecture)){
49             return "Backend developer";
50
51         } else if (workedOnAny("mySQL","Oracle","SQL Server", "PostgreSQL") &&
52             responsibleForData("integrity","organization", "infrastructure scalability") &&
53             payAttentionToDetail){
54             return "Database Expert";
55
56         } else return "Um... I am not sure";
57     }
58
59     public void applyASAP(String whereDoIFit,Resume yourResume){
60         sendMail.subject = "I want to be a Software Innovator";
61         sendMail.body = whereDoYouFit;
62         sendMail.attach(yourResume);
63         sendMail.to = "jobs@vepl.com";
64         sendMail.send();
65     }
66 }
67
68 /* Copyright 2010 Valued Epistemics Private Limited (VEPL)   www.vepl.com   www.GREedge.com   */

```