



## Software Developer (m/f/d)

```
24 # experiment: - the experiment
25 # observations: - an Array of Observations, in experiment
26 # control: - the control Observation
27
28 def initialize(experiment, observations = [], control = nil)
29   @experiment = experiment
30   @observations = observations
31   @control = control
32   @candidates = observations - [control]
33   evaluate_candidates
34
35   freeze
36 end
37
38 # Public: the experiment's context
39 def context
40   experiment.context
41 end
42
43 # Public: the name of the experiment
44 def experiment_name
45   experiment.name
46 end
47
48 # Public: was the result a match between all
49 def matched?
50
51 lib/scientist/result.rb 11
```

Would you like to be part of a dedicated team that develops high-quality and customized complete solutions for quality assurance? Would you like to work on varied projects in a dynamic and technology-oriented environment and continuously expand your expertise and experience to develop innovative solutions? - Then you are exactly the expert we need at Brainware Solutions GmbH!

In order to do justice to our growing customer network, we are looking for a talented

### **Software Developer (m/f/d)**

as soon as possible.

#### **YOUR MAIN TASKS:**

- Development of software solutions for the control of testing machines (focus on image processing) based on project-specific requirements and specifications in the programming languages C, C++ or C# as well as higher programming languages and graphical programming environments
- Programming of interfaces to higher-level databases and for controlling hardware components
- Analysis of customer requirements and conversion into technical specifications
- Design, implementation, testing and documentation of test routines
- Optimization of existing software solutions
- Integration of new tools into existing systems and programs
- Close collaboration with project management and the various specialist departments to ensure high quality solutions

#### **YOU CAN COUNT ON:**

- Exciting and challenging projects in an innovative working environment
- Open-ended Employment relationship with attractive pay
- Flexible working hours in flexitime as well as mobile working
- 28 days annual vacation + knockout days rule in the event of illness
- Pleasant working atmosphere, short decision-making processes in a familiar environment
- Modern working environment: open and modern offices
- additional social benefits (e.g. company pension scheme, kindergarten allowance, EdenRed card, ...)
- Regular employee events, fruit basket, drinks flat rate
- Free parking and good transport connections

If you have a passion for software development and enjoy taking on new technological challenges, then we look forward to receiving your application at the following e-mail address: [hr@brainware-solutions.de](mailto:hr@brainware-solutions.de). If you have any questions about the job, please contact us on: 03722 50550-0.

Your next career step is waiting for you! Become part of our company and play a key role in shaping the future of quality assurance.