

Software-Ingenieur (m/w)

```
int main()
{
    if (you.job.current == „boring“ || you.lookingfor.includes(„new challenge“, „St. Gallen“))
    {
        if (checkYourOpportunity(you))
        {
            auto response = sendMail(„Sonia“, „Du-Policy“, „office@hb-therm.ch“).waitForResponse();
            auto contract = response.hasInvitation() && visit(you, companyHbTherm);
            if (contract)
            {
                you.dropInto(„modern corporate culture“);
                you.integrate(„motivated team“);
                you.partOf(„KMU-Spirit“);
                you.workOn(„advanced development infrastructure“);
                you.workOnTools(„linux“, „jira“, „bitbucket“, „confluence“, „docker“, „git“, „jenkins“, „python“
                    , „cmake“, „mqtt“, „squish“, „clang“, „conan“, „qt“);
                you.getMoney(„Attractive employment conditions“);
                you.happiness++;
            }
        }
    }
    return 0;
}

bool checkYourOpportunity(Person &you)
{
    if (you.education.school >= Education::FH && you.job.yearsOfExperience > 4 && you.oLang
        uages.includes(„C++“) &&
        you.experiences.contains({„git“, „continuous integration“, „embedded systems“, „Ethernet“,
            „TCP / IP“, „fieldbus“, „testing“, „linux“}) &&
        you.jobExpectations.contains(„miscellaneous and exciting challenges“) &&
        you.jobExpectations.contains(„advanced development infrastructure“) &&
        you.jobExpectations.contains(„agile team“))
    {
        return true;
    }
    return false;
}

bool visit(Person &you, Company &company)
{
    company.impression = you.presentyourself();
    you.impression = company.presentyourself();
    return you.happy() && company.happy();
}
```