INVENT
SCIENCE

„Every solution starts with a thorough understanding."

About Us:

We are a web based company and working all over the world. Administration is based in Estonia. Jörg Langhof, the CEO of Invent Science, lives in Germany.

We are not looking for people who are just working for us, we are looking for people who are interested in the themes we do.

Our core business is the tourist industry. We are planning a digital multi-module solution with benefits for all involved parties (hotels, gastronomy, end customers).

As the solution is module-based it is possible to develop the individual parts independently. The users also can use them independently. With every finished module the benefits for the evolved parties rise significantly, cause of massive synergy-effects between the single parts.

What we do:

„Nights & More"– digital application program for tourism companies & their customers

Overview of the planed applications (all modules works together, which leads to massive synergy effects):

The first step: **Excellent Jobs**

Objective

- The objective of the "excellentjobs" recruiting portal is to find ideal candidates for jobs openings via the automated matching function.

Description

- The recruiting portal offers hotels and restaurant proprietors the option of creating a skills profile for a job opening. The system then looks for suitable candidates with the aid of an automated process. If there is a match, that is, the skills of the candidate correspond with the minimum requirements of the job vacancy, this candidate is presented to the company. Payment is only required if there is match and the company would like the candidate´s contact details.

invent-solutions OÜ | Tornimäe tn5 | 10145 Tallinn | Estonia
www.invent-science.com
CEO: Jörg Langhof | PHONE: +49 1736060610 | future@invent-science.com

What´s next:

...and because we're different, we're looking to hire people who still have dreams and who would fly to the moon with us or people who are eager to make a good job. No matter where. No matter how.

The concept is already finished, now we need outstanding partners who want to bring the concept to life with us.

Profiles (requirements, responsibilities):
First step: Excellent Jobs

· 1. One Project manager (German speaking)

- Project planning

- Setting up roles, responsibilities

- Daily follow up

- Scrum Master works, managing project plan, assigning tasks, etc.

- Communication
  Meetings

- Analysis meetings/Traveling to client

· 2. One System analyst

Analysis and Documentation

Preliminary analysis

- Business rules

  - Identifying stakeholders

- Identifying user-stories from EPIC-s

  - Identifying user-stories from EPIC-s

  - Process schemes

  - Diagrams

  - Data model

- Prioritizing tasks

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- Functional requirements

- Non-functional requirements

- Conducting meetings

- Preparing clickable prototype

Requirements analysis during iterations (developing)

- Portal view for administrators enables them to:

    - Manage users

    - Manage articles

    - Manage tests

    - View all statistics

    - Everything else which is allowed to manage by employers and candidates

- Portal view for employers enables them to:

    - Manage advertisements (menu-items)

    - Find candidates

    - Manage personal data

    - View personal statistics

    - Communicate with candidates (suggest certificates, courses etc.)

- Portal view for candidates enables them to:

    - Find advertisements (menu-items)

    - Manage personal data (CV-s etc.)

- Delivering documentation (user manual, detail requirements document spec)

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3. Two System architects and/ or
Full stack developers

Skills needed:
· Frontend Developing:
        Excellent HTML 4/5, CSS (CSS3), JavaScript, jQuery
        Excellent PHP
        Experience in prototyping and usage of scalable modular CSS
        Ability to implement responsive designs for cross-device experiences
        Experience with Photoshop, Illustrator or similar tools
        Page speed and optimization techniques knowledge
        Mobile optimization knowledge (like twitter bootstrap, etc.)
        Ability to read/ writes technical documentation, intermediate spoken English, German nice to have
        Experience with GIT
        Experience with Agile
        Good Knowledge of Photoshop and image optimization techniques for web
· Backend Developing:
        Excellent PHP (design pattern, OOP)
        Java Script (jQuery, Ajax, API social networks & Google)
        Data Bases: noSQL, MYSQL, etc.
        Knowledge of MVC based frameworks: Laravel
        Ability to read/ writes technical documentation, intermediate spoken English, German nicht to have
        Experience with GIT
        Experience with AGILE

· Tasks for developers (first product: Excellent Jobs):
        Portal Development, System Architecture

        General setup and Architecture of the Portal:

            o   Setup

            o   General structure (design, portal structure, menus, articles etc.)

        Portal view for administrators enables them to:

            o   Manage users

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            o   Manage tests

            o   View all statistics

            o   Everything else, which is allowed to manage by employers and candidates

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- o   Find advertisements (menu-items)

- o   Manage personal data (CV-s etc.)

4. UI/UX Design expert

Why with us:

Opportunity to
- ⇨   Working on a completely new product-portfolio and a unique business idea
- ⇨   Actively bring your own creative ideas in the product
- ⇨   Working in a international operating start-up team

Skills are more important than diplomas for us.

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