Offer #2024-07648

Engineer Full Stack Developer (Web & Mobile Application)

**Contract type:** Fixed-term contract  
**Level of qualifications required:** Graduate degree or equivalent  
**Fonction:** Temporary scientific engineer  
**Level of experience:** From 3 to 5 years

### About the research centre or Inria department

The Centre Inria de l’Université de Grenoble groups together almost 600 people in 22 research teams and 7 research support departments.

Staff is present on three campuses in Grenoble, in close collaboration with other research and higher education institutions (Université Grenoble Alpes, CNRS, CEA, INRAE, …), but also with key economic players in the area.

The Centre Inria de l’Université Grenoble Alpe is active in the fields of high-performance computing, verification and embedded systems, modeling of the environment at multiple levels, and data science and artificial intelligence. The center is a top-level scientific institute with an extensive network of international collaborations in Europe and the rest of the world.

### Context

The proposed position is part of AIBILL, a technological development and company creation project supported by Inria Start Up Studio.

Hiring date is flexible, starting as early as July 2024. End of the contract is June 2024.

The city of Grenoble is surrounded by the Alps mountains, offering a high quality of life, and where you can experience all kinds of mountain related outdoors activities and more.

### Assignment

As part of the development of the AIBILL website and mobile application, we are looking for a full stack developer, for the Inria, Grenoble, (Montbonnot-Saint-Martin, Auvergne-Rhône-Alpes).

In the process of creating a business around the AIBILL project, it is highly likely that the position will continue in the start-up that will be created.

The desire to be part of this entrepreneurship process with the AIBILL team is essential for this position.

The Development will be supervised by Kirubakaran Ramamoorthy, AIBILL project owner with reporting and monitoring of the project in conjunction with the development department of the centre which is responsible for the project.

### Main activities

- Serve as a technical lead in developing, testing and maintaining our web and mobile applications.
- Work closely with the founding team to shape the vision, strategy and culture of the startup.
- Drive the full software development lifecycle, from concept to deployment and beyond.
- Engage with customers and stakeholders to validate ideas and iterate on feedback.
- Contribute to business development, fundraising and scaling efforts.
- Foster a culture of excellence, innovation and openness.
Skills

- Significant experience in full stack development, including frontend and backend, as well as database management.
- Proficient in technologies such as React for frontend; Dot Net, Node.js, Python or similar for backend and familiarity with MySQL, MongoDB, Firebase for databases.
- Demonstrated ability to build responsive and intuitive web and mobile applications.
- Previous startup experience or passion about startups.
- Strong entrepreneurial mindset, willing to wear multiple hats and contribute beyond just coding.
- Excellent problem-solving skills, with a creative and analytical approach to overcoming challenges.
- Good communication and leadership skills.
- Excellent French & English speaking/ writing skills. (Native/ C1 level)

Benefits package

- Subsidized meals
- Partial reimbursement of public transport costs
- Leave: 7 weeks of annual leave + 10 extra days off due to RTT (statutory reduction in working hours) + possibility of exceptional leave (sick children, moving home, etc.)
- Possibility of teleworking (90 days / year) and flexible organization of working hours (except for internship)
- Social, cultural and sports events and activities
- Access to vocational training
- Social security coverage under conditions

Remuneration

From 2,692 € (depending on experience and qualifications).

Base of 2692€ gross / month. Wage according to the profile.

General Information

- Town/city: Montbonnot
- Inria Center: Centre Inria de l'Université Grenoble Alpes
- Starting date: 2024-07-01
- Duration of contract: 12 months
- Deadline to apply: 2024-06-05

Contacts

- Inria Team: STIP-RAL (DGD-I)

Recruiter:

Taillant Elise / elise.taillant@inria.fr

About Inria

Inria is the French national research institute dedicated to digital science and technology. It employs 2,600 people. Its 200 agile project teams, generally run jointly with academic partners, include more than 3,500 scientists and engineers working to meet the challenges of digital technology, often at the interface with other disciplines. The Institute also employs numerous talents in over forty different professions. 900 research support staff contribute to the preparation and development of scientific and entrepreneurial projects that have a worldwide impact.

Warning: you must enter your e-mail address in order to save your application to Inria. Applications must be submitted online on the Inria website. Processing of applications sent from other channels is not guaranteed.

Instruction to apply

Defence Security:

This position is likely to be situated in a restricted area (ZRR), as defined in Decree No. 2011-1425 relating to the protection of national scientific and technical potential (PPST). Authorisation to enter an area is granted by the director of the unit, following a favourable Ministerial decision, as defined in the decree of 3 July 2012 relating to the PPST. An unfavourable Ministerial decision in respect of a position situated in a ZRR would result in the cancellation of the appointment.

Recruitment Policy:

As part of its diversity policy, all Inria positions are accessible to people with disabilities.