

FRONTEND DEVELOPER

You are not interested in being just a cog in the wheel and want your work to have a sustainable impact? Then HYDROGRID is the place to be!

Our mission at HYDROGRID is to optimally dispatch hydropower plants in real-time through our in-house developed SaaS / IoT solution and thereby make hydro power plants – the best source of renewable energy – even more attractive. With the help of sophisticated machine learning algorithms, our software is able to accurately align power generation with weather and power market prices. By doing so, we automate processes, save time and increase revenues by up to 18%. To further support our rapid growth we are looking for an experienced

Frontend Developer (m/f)

who is looking forward to his/her own playground to develop UX-optimized JS/CSS3/HTML5-Frontends to further complement our team.

Your tasks & contributions

- Specify, develop, test and release UI components and flows, based on UX wireframes and visual design specifications
- Develop Javascript software while having performance, maintainability, responsiveness, accessibility and I18n in mind
- Write modular code and tests for our web-based internal as well as external dashboard, and mobile apps
- Maintain and test existing Javascript software of our web-based dashboards
- Take ownership of your code and deployments
- Join the scrum team and contribute to bi-weekly planning sessions
- Ideally, design and develop UI layouts and interactive behaviours, and perform user-based iterative testing

What we are looking for

- You have at least 3 years of experience in frontend development and are eager to work with the latest technology
- Excellent skills using JavaScript, TypeScript, HTML5, CSS3, React.js, React Native, REST APIs
- Experience with developing and publishing mobile apps for iOS and Android using React Native
- Experience in structuring scalable JS applications, including refactoring and tooling
- Experience with writing automated tests (unit tests, integration tests)
- A keen eye for details and beautiful user interfaces, a fundamental understanding of the importance of well-designed user experiences and knowledge in the latest UX trends
- Fluency in English is essential, other European languages are a bonus
- You have a valid work permit for Austria and are living in Vienna

It would be amazing if you have

- Experience with prototyping tools like Adobe XD, Sketch, etc.,
- Experience with libraries for charts and graphs, such as Chart.js, Highcharts, etc.
- A general understanding of backend topics (database design, micro services, ..)
- An interest in renewable energy and want your work to have a positive climate impact

Benefits & what we offer

- Innovation-driven development team using the latest tech stack (Python/Flask, MATLAB, JavaScript/React, Kubernetes, Jenkins)
- Long-term development opportunities & support for your growth
- Flexible work hours & possibility to work remotely
- Annual Ticket for Wiener Linien
- Goodies like unlimited coffee, tea, and your very own HYDROGRID pen

We offer a base salary for junior developers starting at 45k per year and offer considerable overpayment based on previous experience.

Our passion-driven team works tirelessly to optimize hydropower and improve the global energy mix towards a future with sustainable power generation. We value trust, honesty, and creative-thinking and would love to welcome you to our team.

If you are also interested in making an impact and solving the global energy issue, please send your application to [join\[at\]hydrogrid.eu](mailto:join[at]hydrogrid.eu) and tell us your motivation to join our pursuit of a future with renewables.