

Software Developer (f/m/d)

Full-time position

Application at info@ocell.io

Minimum Qualifications

- Bachelor's degree in Computer Science or equivalent practical experience
- Experience in coding Python, Dart or JavaScript
- Ability to speak and write in English fluently
- Ability to work in a small and agile team with quick decision making

Preferred Qualifications

- Experience with Flutter
- Experience with additional general purpose programming languages, such as: Kotlin, Swift, Typescript
- Strong competencies in data structures, algorithms, and software design
- Experience with AWS and containerized processing workflows
- Experience with Git, software testing and release processes

Responsibilities

- Utilize your expertise to engage in and enhance the development of our product's software components in all fields of software engineering
- Collaborate on scalability issues involving large scale data and processing
- Design, develop, test, deploy, maintain, and improve software

Benefits

- We want our employees to benefit from the success of this company and thus involve you not only with salary but also with virtual shares
- Central location, with great startup vibes
- Once the pandemic allows it, we're going back to regular team activities outdoors
- Have a large influence in the development of a meaningful solution to an urgent topic for humanity

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About The Job

OCELL's software engineers develop the next-generation technologies that change how millions of hectares of forestry are managed by introducing data-based decision making to improve health and carbon storage capacity. Our products need to handle information at massive scale and extend well beyond classical geodata applications. We are looking for engineers who bring fresh ideas from all areas, including information retrieval, distributed computing, large-scale system design, networking and data storage, artificial intelligence, UI design and mobile.

As a software engineer, you will work on a specific project critical to OCELL's needs with opportunities to switch teams and projects as you and our fast-paced business grows and evolves. We need our engineers to be versatile, display leadership qualities and be enthusiastic to take on new problems across the full stack as we continue to push technology forward. We believe that, in addition to hiring the best talent, a diversity of perspectives, ideas and cultures leads to the creation of better products and services. We hire people who are smart and passionate, and we favor ability and willingness to learn over experience.

We are hiring full time positions as well as part time positions for students that are currently enrolled in a master's degree.

About The Company

OCELL is a Munich based startup in the field of large-scale analytics for forestry and carbon storage. We are building the Operating System of Sustainable and Data-Driven Forestry.

Our next-generation forest technology applies AI algorithms to airplane, drone and satellite imagery to extract meaningful insights on the state of a forest's health, its distribution of trees species, inventory, carbon storage and much more. Our customer platform Dynamic Forest allows all stakeholders in forestry to connect, explore, and interact with the information that we extracted from our AI analytics. This is introducing a new approach of data-driven decision making which is changing the way how millions of hectares of forestry are being managed. Our vision is to take forest management to the next level and leverage our Dynamic Forest platform to introduce the most transparent carbon credit certification that will allow our customers to benefit from the ecosystem services they provide.

Our Company Culture

OCELL is proud to be an equal opportunity workplace. We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability or gender.