

JOB PROFILE

Web Intern or Working Student



OUR COMPANY

Our award-winning startup dive solutions provides web-based CAE solutions for engineering companies. Our in-house software utilizes novel particle-based technologies to simulate fluidic processes in complex mechanical systems. We accelerate development processes and decision making. Our dogma: We create beloved world-class software to help engineers design more sustainable products every day.

OUR CULTURE

We trust in creative people who love what they do. People who want to work on cutting edge technology that empowers engineers to make the world a better place. We believe in diversity, strong teams and healthy and friendly culture of trust, constructive feedback and empowerment. Work is not a job. Work is being passionate about something, meeting great people and building something you believe in.

YOUR MISSION

You support us in developing the world's best engineering web software and leverage the power of our simulation software for our users.

YOUR OPPORTUNITIES

- You will get the chance to assist in all fields of web development.
- Frontend: Draft and implement UI/UX components with React.js and design a 3D modelling environment with three.js.
- Backend: Architect RESTful APIs with Python Web Frameworks to manage cloud-based simulations.
- DevOps: Improve our building pipeline and orchestrate our microservice infrastructure by using modern tools like Docker and Kubernetes.

YOUR PROFILE

- ✓ You love coding (preferably Python and/or JavaScript) and have basic knowledge of web technologies.
- ✓ You are excited to learn about latest trends in web development.
- ✓ You are eager to work on equal footing with a team of young developers.
- ✓ You study a subject related to computer science.

OUR OFFER

- ❖ Central workplace 5 minutes away from TU Berlin.
- ❖ Inspiring culture of creativity, failure and improvement, fast decision making, best-ideas-win philosophy.
- ❖ Personal and extensive onboarding, professional and personal development opportunities, team and network of internationally operating experts.
- ❖ Product demonstration meetups, company team-ups, joint voluntary service.

You want to become part of our team? Start your application! Just send your curriculum vitae to: talent@dive-solutions.de