

## INTERNSHIP/WORKING STUDENT POSITION IN HARDWARE DEVELOPMENT / EMBEDDED SYSTEMS ENGINEERING

**Breeze Technologies** develops a cloud analytics platform for environmental data and offers low-cost air quality sensors for large-scale indoor and outdoor deployments – 1.000 times cheaper than industry standard solutions. The startup's smart algorithms suggest the most efficient and effective air quality improvement measures, connect customers to intervention partners if necessary and track the success of implemented and ongoing interventions for the two targeted customer segments smart buildings and smart cities.

We are looking for an intern or a working student for three months minimum in Hamburg to start immediately. Breeze offers you the possibility to experience the agile and fast-paced working environment of a startup company. You will have your own projects and responsibilities from day one and work closely with the rest of our team.

## YOUR TASKS:

- Agile prototyping and testing of sensor solutions together with our Head of Science and our senior engineers;
- Development and improvement of our hardware products;
- Development documentation;
- Hardware standardisation for pre-series production;
- Integrated micro-controller development.

## **WHAT WE EXPECT:**

- Bachelor's degree in electronic engineering or similar qualification;
- Project or job experience in hardware development;
- Experience with industry standard tools (e.g. Eagle, Autodesk Suite);
- Experience micro-controller development (Arduino, ESP8266, Raspberry);
- Proficiency in development with C and Python; optional: JavaScript;
- High self-sufficiency, proactive working methods;
- Working proficiency in English; optional: German.

## WHAT WE OFFER:

- Work on a great product in one of the most innovative startups in Hamburg;
- A great and dynamic team;
- A flexible work schedule;
- Your own responsibilities and projects from day one;
- Future career opportunities in our growing team.

At Breeze we are always striving for a cleaner environment and a better tomorrow. That is what motivates us every day. Think Breeze is right for you? Then:

We are looking forward to your application.

Apply now by email at career@breeze-technologies.de. Please attach your CV, a cover letter explaining which position you are applying for (Hardware Development or Embedded Systems Engineering), why you want to work for us and how you plan on moving Breeze forward work samples (code, link to your github profile) and state your earliest possible start date.

N.B. The applications must be in English only