

VACANCY
SMART DEVELOPMENT INTERN



PHYSEE introduction

At PHYSEE, we have a thorough believe in sustainable innovation without compromise. Innovation which brings added value for our customers, without compromising on aesthetics, technology, or costs. Holding on to this belief has led us to designing and producing the world's first fully transparent, energy generating windows. The market has acknowledged these efforts, making us one of the 30 most promising tech pioneers worldwide, and one the most promising start-ups in the Netherlands.

Job introduction

Due to the rapidly growing interest into our Smart solutions, we are looking for someone who can strengthen our team in terms of developing, designing and testing. We need someone who's technically able to create products and services that are easy to use for our customers and provide valuable information to us as a company.

Department: Smart Development
Position title: Software Engineer Intern
Planned start date: 1st September
Planned duration: 6-9 months

Job description

Develop, test and deploy smart concepts. Building visually coherent customer facing web application.

Key capabilities:

1. Proficient in HTML / Javascript / CSS
2. Understands (or eager to learn) frameworks like NodeJS / ExpressJS / React
3. Can assist in back-end coding in Python / NodeJS
4. Affinity with Embedded Systems (Arduino / ESP8266)
5. Plus if capable in coherent visual design

Software Engineer – Intern skills and qualifications:

Problem solving mindset, eager to gain technical understanding of our product, creative, interest in sustainable innovations. Clean coding skills with DRY mindset, well maintained presentation skills and verbal communication skills.

Job duties:

- Code, design and develop customer facing web application(EESYApp).
- Create easy to understand data visualizations of Smart Data.
- Help plan, code and test the foundation of our back-end architecture.
- Quickly build functional prototypes of new concepts.
- Assists in operational processes, help with day to day development tasks.
- Able to motivate our team by having a positive and creative mindset

Required education level

Approaching the end of a Masters degree in technical oriented education, such as (but not limited to): Computer Science, Electrical Engineering ,Industrial Design , Mechatronics, etc.