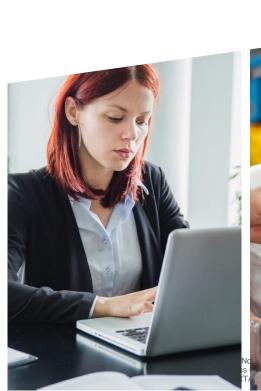


# Full Stack Developer

UK
Job Description
January 2022







# **About WCBS**

Founded in 1984, WCBS specialises in providing integrated management systems to Independent & International schools across three core areas: Admissions, MIS & Finance.

Owned by Westleigh Investments, WCBS operates in 40 countries, with offices in the UK, Hong Kong and China.

#### Where We Are Now

WCBS, and our products, have been constantly evolving. But the speed at which we evolve has been accelerating exponentially in more recent years.

In other sectors, outside of EdTech, we have seen large investment and innovative technology, delivering differentiated business models and first-class user experiences that have challenged the incumbents within their industries. WCBS is bringing this investment and disruption to EdTech, and more specifically, to Independent and International Schools.

We have invested ~£5m over the last three years and are continuing to invest millions of pounds into our product set. Delivering next generation, cloud native systems that use the very latest technology in order to achieve a 10x better user experience for Independent and International Schools.

This culminated in the <u>launch</u> of HUBmis in October 2020 and will be swiftly followed with exciting developments across our other core areas: Admissions & Finance.

The user friendly and intuitive software we have created is not only a joy to use, but saves huge administration time, allowing schools to focus on delivering outstanding education and ultimately better outcomes for students.

## The Journey Ahead

With this technology, comes a very exciting roadmap.

Built on a read and write API, this next generation technology opens up so many possibilities, allowing Independent & International Schools to choose the best in breed solutions without the need to compromise.

In the meantime, WCBS will continue to learn, improve, and innovate, so that Independent & International schools can continue to deliver outstanding education.



# **Our Solutions**

# Finance & HR

WCBS fully understands the importance of accurate and consistent financial management. We provide the platform you need to gain more effective financial control.

- Billing: fees & extras
- Purchase requisitions
- Payroll: HMRC & TPA
- Grant management
- Comprehensive budgeting
- Human resources
- Advanced analytics
- Group consolidation
  - Allow for complex bill payment relationships

## Admissions

With only two thirds of feepaying schools meeting their enrolment goals, an admissions system is crucial to a school's sustainability.

- Enquiry management
- Application tracker
- Two-way communication
- Configurable to your school's brand
- Instant messaging system
- Real-time reporting
- Online payments
- MIS integration
- Multiple user portals
- Automated and personalised notifications

## MIS

Our Management Information System provision has been built with every user at the forefront of the design and functionality of every module.

- Best in class design
- Cloud Native Technology
- Powerful reporting
- Student and parent portals
- Multilingual capabilities
- Attendance monitoring
- Pastoral and behaviour
- Progress tracking
- Automatic Updates
- Manage events

# Developer

#### Job Description

Reporting to	Development Team Leader
Location	UK Home Based
Salary	£30-35k per annum DOE
Working Hours	8.45 – 17.15 Mon to Fri inclusive (37.5 hours per week)
Annual Leave	25 days per annum plus UK Bank Holidays
Benefits available	Pension / Private Healthcare / Discretionary Bonus Scheme / Birthday Leave / Pay Rewards

#### Job role:

WCBS are looking for an enthusiastic and dynamic developer to join our team in delivering excellence to our customers. We value a forward thinking, positive and innovative attitude and are seeking individuals who can join us to eulogise our software, our business and our direction.]

#### Key responsibilities:

- Working to understand client requirements, and plan and develop the solution. At times this can be the development of entirely bespoke modules or functionality.
- Working as part of the Development team to tackle client tickets, covering bugs, requests and configurations.
- Working as part of the R&D team to develop new modules / functionality in line with the product pipeline.
- Being a passionate and enthusiastic team-player.

The above is not an exhaustive list of duties, and you will be expected to perform different tasks as necessitated by your changing role within the company.

### **Technical requirements**

You should have the following skills and experience:

- PHP (object oriented)
- MySQL, and practical experience of SQL database design and development.
- HTML5 / CSS
- Javascript
- Vue.js
- Designing software solutions according to best practices.
- Estimating and documenting software design for features / modules.
- Implementing secure solutions, hardened against current understood and recognised web threats (e.g. OWASP Top 10)
- Working online for business web applications.

Not essential but desirable skills and experience:

- Experience of developing secure code (OWASP)
- Unit testing / TDD
- REST API development
- Docker
- JIRA
- Mobile and Cloud development principles

#### Person requirements

You should have the following qualities and experience:

- Ability to work as part of a team to deliver solutions to agreed requirements, standard and timescales.
- Be accountable for own work as part of the team performance, independently communicating with colleagues to clarify requirements and acceptance criteria, as necessary.
- Being responsible for own professional development needs, in discussion with Line Manager.