

**Westsächsische Hochschule Zwickau**

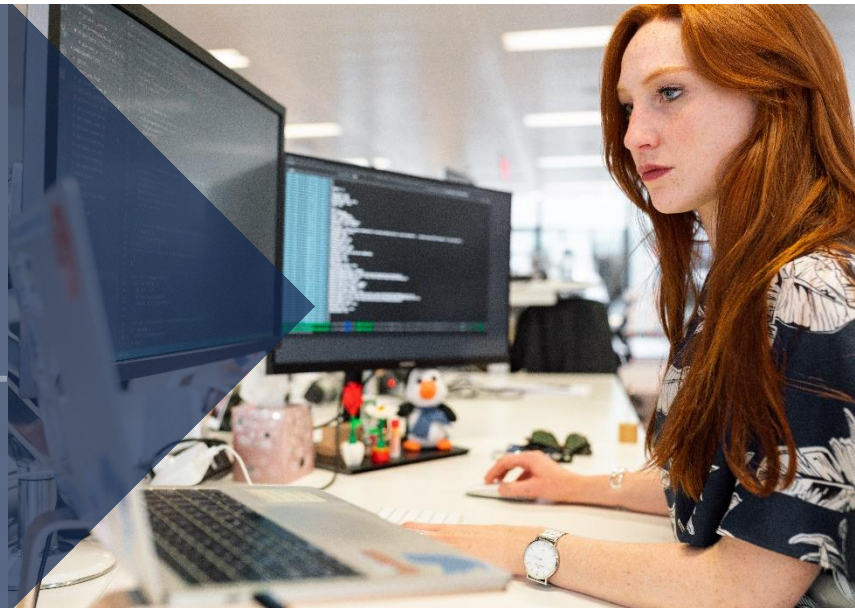
University of Applied Sciences

HOCHSCHULE FÜR MOBILITÄT | UNIVERSITY FOR MOBILITY



# Become a Software Engineer

Unlock your potential  
and expand your skills



Are you ready to excel at the intersection of Management, Business & Information Systems and Computer Science? Join our program and become a skilled Software Engineer!

Professional Qualification: Double Degree Management and Information Technology (M.Sc.)



Our program in Business Informatics offers an exciting opportunity to enter the dynamic world of software engineering in the digital age. With a strong emphasis on combining management and IT knowledge, this program sets a solid foundation for a successful career in software engineering.

### Learning objectives:

- Proficiency in programming languages such as Java, C++, Python, and more
- Understanding of software development methodologies, including Agile and Scrum
- Familiarity with version control systems for efficient code management
- Experience in software testing and debugging to ensure quality and functionality
- Ability to design and develop software applications that meet industry standards
- Strong problem-solving and analytical skills for troubleshooting and optimizing code



As a software engineer, you can look forward to a multitude of exciting career opportunities. Whether it's developing web applications, designing mobile apps, or working on cutting-edge technologies like artificial intelligence and cybersecurity, your skill set will be in high demand.



### Apply now!

Take the first step towards a successful career as a Software Engineer! Apply now and secure your spot in our program! For more information or to enroll, contact us at [www.fh-zwickau.de](http://www.fh-zwickau.de)

