

CAN I COMBINE SCIENCE AND BUSINESS IN A SINGLE JOB?

YES.

We'll show you how at Fraunhofer.

FRAUNHOFER ITALIA IS HIRING AN INTERN (F/M) IN PART-TIME AND WITH FLEXIBLE WORKING HOURS AT THE EARLIEST POSSIBLE DATE.

UNIVERSITY STUDENT FROM THE FIELD OF COMPUTER SCIENCE / SOFTWARE DEVELOPMENT FOR A PAID INTERNSHIP / STUDENT JOB

The Fraunhofer Italia Research scarl was founded in 2009 as first Italian legal independent affiliate of Fraunhofer, the largest European organization for applied research. As a non-profit research organization, Fraunhofer Italia works on behalf of the industry and the economy as well as for the benefit of the society. Our projects and research activities are mainly focused to support small and medium-sized local companies through customized and practical research services. Our interdisciplinary team is divided into the main business areas "Automation and Mechatronics Engineering" and "Process Engineering in Construction". Both areas are complemented by the third transversal business area "Business Model Engineering".

Your duties

- Close collaboration with Fraunhofer Italia researchers in developing software components as part of current research projects in the domain of Industry 4.0 applications and construction management
- Independent software implementation based on technical requirements and UML diagrams (student will be under guidance of experienced developers)
- Development of web applications

Requirements

- Enrolled student with a major in computer science / information technology
- Advanced skills in higher programming languages (preferably Java)
- Technical knowledge of databases (SQL)
- Experience in development of web applications
- Technical knowledge of the EXPRESS data modelling language is a plus (not mandatory)
- Able to work independently as well as collaboratively
- Willing to learn new technical concepts and perform complex tasks
- Interest in industry applications

Our offer

As an intern you will work independently within the Fraunhofer Italia research team after a preparatory phase and then quickly gain responsibility over your given tasks. You will be involved in interesting research projects in activity areas of Fraunhofer Italia. You can profit from flexible working hours and a strong contact to the local industry when developing new tools and technology. Besides this opportunity to acquire valuable domain expertise in the sectors of construction, manufacturing and business processes, there is also the possibility to extend the internship to a bachelor's/master's thesis project.

How to apply

Please send your CV and a brief cover letter to jobs@fraunhofer.it or by post to Fraunhofer Italia Research scarl, via A.Volta 13a, 39100 Bolzano, Italy.