



Vertiv Croatia is on the lookout for young, new talent to join our team of engineers for an **internship period of 2 - 6** months for the position of **BIM Coordinator** in our BIM Engineering department. Learn alongside top professionals in the Data Center industry, work on amazing international projects, show us you are Vertiv material and there might be a permanent position waiting for you when your internship ends.

Why choose Vertiv?

- We are a 6.5 billion \$ multinational organization
- Our **Center of Excellence in Zagreb** plays a crucial role in all global data center infrastructure projects
- We work with all major IT and telecommunication top-notch companies
- We design and develop some of the world's most innovative and cutting-edge data center solutions
- We are highly skilled and educated engineering company with over 99% faculty educated engineers in mission critical design engineering team
- Vertiv has opened new engineering office in Rijeka in 2022

Some of the things you will be doing during your internship will include:

- Proactive Collaboration: Working closely within BIM Engineering Department and connected Engineering teams during project execution
- BIM (Building Information Modeling): Discovering that BIM is a lifecycle-oriented process, moving beyond 3D modeling to manage structured data from initial design through factory fabrication, site execution, and final facility maintenance
- Content Creation: Gaining practical experience in creating simple and complex parametric Revit Families specifically tailored for modular data center solutions
- Revit support: Support in developing Revit 3D models and documentation of modular data center
- Model Health: Performing model health checks to ensure stability and performance, while maintaining compliance with internal BIM Protocol, and client-specific requirements
- Clash Detection: Running clash detection tests in Navisworks Manage between Electrical, Mechanical, Architectural, and Structural disciplines to resolve collisions digitally before they reach the factory or construction site
- Asset Information: Gaining experience in managing digital metadata, ensuring all model elements contain the technical "Information DNA" required for project execution and long-term building maintenance
- Reality Capture & Scan-to-BIM: Supporting 3D Laser Scanning activities within the factory, learning to process Point Cloud data, and aligning Revit models to real-world scans for "As-Built" accuracy
- BIM Project Coordination Support: Providing daily support to the BIM Manager and BIM Coordinators in BIM project coordination tasks

If you are...

- An engineering student in your 4th or 5th year of studies
- Available to join us for a period **between 2 to 6 months in a part-time capacity** – we are very flexible when it comes to our schedule and our engineers will fully respect your university study workload. Students and Vertiv team lead will organize weekly workload as per student university obligations. **Students need to commit to at least 50% of week work hours.**
- A dedicated worker with a passion for BIM digital technologies
- Hungry for knowledge with a strong desire you gain some real-life working experience

...then you are the person for us. Contact us directly on the following email address: dario.ivanovic@vertiv.com with title “BIM Coordinator Student – Internship”

What's in it for you?

- A unique opportunity to work in a highly dynamic and international environment
- **A real possibility for a permanent position after the internship**, and becoming part of our EARLY TALENT program where we will focus not only on your skills, but on your personal development as well
- A chance to take part in exciting, new projects with some of the leading experts in the field
- An opportunity to experience firsthand the complex business world of innovative solutions and global IT projects
- An invaluable opportunity to learn and grow surrounded by a team of expert engineers
- A chance to develop your team spirit and truly see what it means to be pro-active

More about Vertiv Croatia IS:

- <https://www.vertiv.com/en-emea/solutions/>
- <https://www.linkedin.com/company/vertiv/mycompany/>
- <https://www.youtube.com/c/Vertiv/videos>