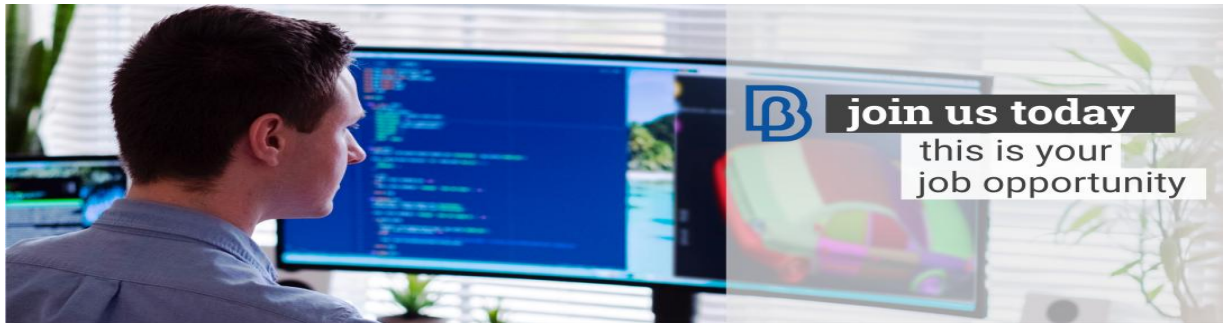


[Software Engineer II - Electronics & Electromagnetics](#)

Location: Kato Scholari, Thessaloniki



Join BETA CAE Systems, Greece, as a **Software Engineer II** and become part of Cadence Design Systems, the pivotal leader in mechanical and electronic systems design.

Leveraging Cadence's Intelligent System Design strategy and BETA CAE's innovative engineering solutions, we deliver advanced products that empower some of the world's most forward-thinking companies across diverse industries such as consumer electronics, hyperscale computing, communications, automotive, aerospace, and healthcare.

In this role, you will contribute to shaping the future by collaborating with cross-functional teams across both companies to develop and promote impactful products and strategies. Joining us means becoming part of a dynamic and evolving environment where teamwork, innovation, and a global perspective drive our continued success and leadership in the industry.

Your day-to-day tasks will include:

- Support and extension of existing tools in the field of Electronics and Electromagnetics
- Development of new tools to support simulations in the area of Electronics and Electromagnetics
- Maintenance and development of Python API code for the company's pre- and post-processing tools
- Design and development of quality assurance code for existing and new tools
- Analysis of customer problems and search for solutions
- Promotion of related products through customer communication, public presentations, market research, and creation/collection of supporting material

Qualifications you need to have:

- Bachelor's degree in Electrical/Electronic Engineering, Computer Engineering, Telecommunications Engineering, or another relevant department of an Engineering School, or in Physics with a specialization in Electronics/Electromagnetics
- Proficiency in programming with Python
- Strong algorithmic problem-solving skills
- Very good command of English



Qualifications that will be considered:

- PhD or Master's degree in Electromagnetics / Electronics / Telecommunications / Numerical Solution Methods
- Experience in numerical solution methods (particularly in Finite Element / Integral Equation / Finite Difference methods, etc.)
- Experience with commercial software:
 - Electromagnetic simulations (e.g., HFSS, CST, FEKO, etc.)
 - and/or Electronic Design Automation (e.g., Cadence Allegro, Altium Designer, etc.)
- Experience in electronic printed circuit board (PCB) design

What we offer:

- Permanent employment contract following a six-month evaluation period
- Competitive salary package
- State-of-the-art and continuously updated equipment (hardware and software)
- Ongoing training in the latest technologies related to the field
- Opportunities for professional growth and skill enhancement
- Private health insurance
- Employee Assistance Program
- Complimentary breakfast and lunch at the company dining hall
- Company-provided transportation to and from the premises
- Fully equipped on-site gym Kato Scholari
- Participation in the company's Private Pension Fund (T.E.A.)
- Ample parking facilities with electric car charging
- Comfortable and modern working environment

Apply now for a place in our team!

We would gladly receive your application at: [Cadence Careers](#)