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**AMSIM Internship**

**Company**: Collins Aerospace

Collins Aerospace, an RTX business, is a leader in technologically advanced and intelligent solutions for the global aerospace and defence industry.

Collins Aerospace has the extensive capabilities, comprehensive portfolio and broad expertise to solve customers’ toughest challenges and to meet the demands of a rapidly evolving global market. For more information, visit CollinsAerospace.com.

In the Netherlands, Collins Aerospace has created an Innovation Hub, whose role is to support the development of advanced technologies for aircraft interior products. The main focus of the Hub is sustainable advanced materials, innovative designs and manufacturing technologies.

**Website**: CollinsAerospace.com

**Description**: Topics related to Structural Dynamic FEA, Composite Manufacturing Processes, Composite Welding, FEAs of Welded Joints, Hybrid Molding, Structural Optimisation of components, Design and Placement of stiffeners, Additive Manufacturing, Laminate layup and Design optimisation, etc.

Candidates are encouraged to provide a specific field if they are really focused on one of these topics, else a broader outlook would do too. If their outlook aligns with the AMSIM roadmap, an internship of their topic of interest can be made too.

**Profile:** AE Master's student specialised in ASM

**Period**: Anytime, with minimum of 3 months

**Language:** English

**Location**: Houten, the Netherlands (hybrid option possible)

**Salary**: 600 EUR / month + transportation costs (full-time, flexible and can be hybrid)

**Needed**: CV, Motivation Letter

**Contact**: vijitsamuel.datta@collins.com

**Vijit Samuel Datta** MIET

Materials & Process Engineer | Advanced Materials Design Methods & Simulation (AMSIM) | EU Innovation Hub