

# Backend Developer 3D CPQ Integration and Automation

ScaleUp

Vast

85k

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## COMPANY PROFILE

Formify builds an end to end 3D CPQ platform for custom interiors. Customers configure kitchens and wardrobes in real time 3D. Manufacturers get instant production files.

What makes us different

- We build everything ourselves. No engines. No templates
- Our tech is fast, scalable and deeply parametric
- From visualization to production, we close the loop
- We work directly with decision makers and move fast

We outgrew our first version. Now we need you to build what comes next.

## ROLE DESCRIPTION

You own the backend architecture. You design APIs, link pricing with production logic, and extend CAD tools with code. You make decisions, set direction and write the code yourself.

Your work powers the factory. Quotes, orders, CNC files. Fully automated. You bring structure, depth and technical leadership.

Your work includes:

- Building and scaling APIs for configurators, pricing and production
  - Extending Grasshopper and RhinoCommon with Python and C Sharp
  - Integrating CNC formats like DXF, STEP, G code and BTL
  - Automating the full flow from quote to machine
  - Talking to engineers, product and non technical stakeholders
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## FUNCTIE EISEN

- 5 plus years of backend experience
- Strong in Python and C#
- Experience with REST APIs in production
- Knowledge of CAD, parametric systems or CPQ workflows
- Clear communication and ability to guide others

Bonus points for

- Grasshopper and RhinoCommon expertise
- Experience in furniture, interior or manufacturing tech
- Affinity with mathematics and production processes

## CONDITIONS

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- Independent contract with strong potential for extension
- Salary up to €210 daily rate
- 25 paid holiday days
- Fully remote team
- Minimal overhead, no micromanagement
- Competitive compensation at senior level
- You must be located within two hours of CET

### Ready to push code straight into machines

Send an email to [l.verweij@haystackpeople.nl](mailto:l.verweij@haystackpeople.nl) or send Lars a message at +31 6 2029 3364.

Formify is exclusively partnering with Haystack People for this role. They will support you throughout the process and handle the initial screening, focusing on both your relevant experience and the soft skills that match the company's needs.

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Contact & solliciteren

**Lars Verweij**

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