



# HUCHET Clément

## Web developer

### Profile

I'm a motivated developer who worked in different industries as an engineer. I enjoy working in a friendly environment in phase with my values, where I can grow my computer skills while involving the strong taste I developed over the past few years for automating tasks and calculations as well as creating web applications.

### Info

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🏠 Clément Huchet  
🕒 Klem35  
🚗 Driving licence

### Education

#### Web Developer

September 2021 - June 2022

Green Fox Academy | Budapest, Hungary & Prague, Czech Republic

#### Mechanical Engineer

September 2009 - October 2014

INSA | Rennes, France

#### Mechanical Engineer

February 2013 - June 2013

BME | Budapest, Hungary

#### High School

September 2006 - June 2009

Lycée Jeanne d'Arc | Vitry, France

### Awards

• 2017 Q1 : Customers determine our success.

Awarded by Ergin Aydinalp, Installation Support Leader (ISL) Europe, EGM & Africa. GE Healthcare.

• 2015 Q4 : Customers determine our success.

Awarded by Róbert Pároczi, Design Center Manager, Europe, EGM & Africa. GE Healthcare.

• 2015 Q4 & 2016 Q4 : Most devoted designer.

Awarded by the design center. GE Healthcare.

### Skills

#### Front End

• HTML 90%  
• CSS 65%  
• JavaScript 60%

• TypeScript 50%  
• Angular 55%  
• Bootstrap 65%

#### Back End

• Java 85%  
• JavaScript 70%  
• Python 55%

• Springboot 70%  
• Node 70%  
• MySQL 60%

#### Design

• Figma 55%  
• Inkscape 65%

### Experience

#### Micro-business manager

November 2020 - Now | the3dopaminelab | France & Hungary

3D Printing services & products.

• Project management • Business plan • Ecommerce website  
• Accounting • 3D printing • CAD

#### Technical project leader

September 2019 - November 2020 | Altran & ArianeGroup | Issac, France

Technical leader and main customer contact for tool development of BAL (Building Assembly Line) of Ariane 6 Launcher.

• Project management • Supplier management • Customer relationship  
• Bill of specifications • CAD

#### MRSS project leader (Magnet Resonance Siting & Shielding)

March 2017 - September 2019 | General Electric Healthcare | Budapest, Hungary

MRI rooms environment study for Europe, EGM & Africa regions.

• Magnetic shield design • Steel mass analysis • Helium pressure drops calculations  
• RF cages examination • Tools & processes improvement • EMI analysis  
• Vibration examination

#### CAD Designer

October 2014 - March 2017 | General Electric Healthcare | Budapest, Hungary

Technical support to PMIs (Project Manager of Installations) for the implementation of GE medical equipment.

• Installation plans design  
• GE medical equipment installation template creation from PIMs (Pre-Installation Manuals)  
• Main contact with Western Europe PMIs (Project Manager of Installations) to fulfill local requirements

#### Project graduation

February - July 2014 | Furukawa Electric | Budapest, Hungary

Study of a thermoforming process of a microcellular polycarbonate foam. (product of the lighting industry).

• Identification of the material mechanical behavior • Determination of the strain rate  
• Finite element simulation of thermoforming process • Tensile tests  
• Compression tests

#### Industrial Project

September 2013 - January 2014 | Faurecia/INSA | Rennes, France

Characterization of the dynamic behavior of a high strength steel (DP980).

• Identification of the material mechanical behavior • Finite element simulation of an automotive seat rail  
• Determination of the strain rate • Tensile tests

### Languages



French: Native



English: Fluent



Hungarian: Intermediate



Spanish: Basic

### References

• Marta Jagusztyn  
Design Center Manager, GE Healthcare.  
Phone: +36 70 504 5349

• Jean-Charles Leuba  
Design Center Manager, GE Healthcare.  
Phone: +48 726 260 830

### Hobbies & Interests



Music



Traveling



Nature



Cooking



Football



Running



3D Printing



Programming