

BASTIEN ROUSSEAU

Application for the position of Product Engineer in the transport industry, available immediately



PROFILE

I'm a 5th-year engineering student specialized in the transport industry. I'm rigorous, organized, open-minded and able to adapt quickly to a new working environment.

CONTACT

✉ bastien.rousseau@estaca.eu

📍 Brétignolles-Sur-Mer, France (85)

☎ (+33) 06 66 67 59 71

🚗 Driving license



SKILLS

Office : Word, PowerPoint, Excel, Outlook, Teams

Conception : SolidWorks, Catia, Adams Car

Programming : Matlab, VBA, C++, C

Video Editing : DaVinci Resolve, Imovie

Social networks, Canva

LANGUAGES

French : Native speaker

English : Advanced - B2 (TOEIC 865)

Spanish : Intermediate - B2 (LanguageCert USAL esPro certificate)

PERSONAL INTERESTS

Sports : Basketball (2007 – 2019)

Skiing (2007 – 2022)

Expatriation : (2003 – 2007)

Abu Dhabi, United Arab Emirates

Travels : United States, Canada, Sweden, Norway, Thailand, India, Spain, London

EDUCATION

- Sept. 2023 - Janu. 2024 **Linköping University**
Linköping, SWEDEN
Erasmus exchange - Master's Program : Mechanical Engineering
(Project Management / Product Development / Sustainable Material Selection / International Energy Markets / Additive Manufacturing)
- Sept. 2019 - Sept. 2024 **ESTACA - ECOLE SUPÉRIEURE DES TECHNIQUES AÉRONAUTIQUES ET DE LA CONSTRUCTION AUTOMOBILE** - Automotive Engineering
Laval, FRANCE
(Mathematics / Automotive Technology / Automotive Dynamics / CAD / Programming)
- March 2022 **DISC Formation - RC'O'SERVICES**
Laval, FRANCE
Behavior analysis - Motivation factors
- Sept. 2016 - June 2019 **Lycée de l'Essouriau - Scientific Baccalaureate**
Les Ulis, FRANCE
(Engineering Sciences) - Graduated with honors

PROFESSIONAL EXPERIENCE

- Feb. - Aug. 2024 (6 months) **Méru FRANCE**
Development Engineer : **FORVIA - Faurecia Interiors**
DZ110 program, Alpine premium console - Industrialization phase
 - Parts conformity analysis & feedback to customer and suppliers
 - Analysis and search for solutions to meet the customer's specifications for the butterfly armrest.
 - Assembly follow-up (assembly instructions, improvements)
- May - Aug. 2023 (12 weeks) **Laval FRANCE**
R&D Engineer Internship - Life Cycle Assessment : **MoldTecs**
Automotive plastic parts supplier
 - Analysis and synthesis of regulations and customer requirements
 - Development of a carbon footprint calculation tool (Excel, VBA)
 - Relations between the company, customers and suppliers
- June - Aug. 2022 **Karasjok NORWAY**
Restaurant waiter : **Scandic Hotel Karasjok**
International network of hotels Scandic (more than 280 hotels)
 - All-English communication with staff and customers
 - Reception, order taking, customer service and payment
- July - Aug. 2021 **Les Essarts FRANCE**
Order picker : **Ouest Pièces Auto Logistique**
Spare parts distribution platform - Distrigo
 - Preparation and loading of spare parts orders
 - Use of Warehouse Management System software

COMMUNITY PROJECTS

- Saar-e Project**
2021 - 2023
ITD Association
ESTACA
Laval, FRANCE
Student project to create a 100% electric vehicle to take part in the Africa Eco Race 2023 (World 1st)
Communication manager : Creation of communication media for social networks: Instagram publications and stories, videos, visuals.
Homologation department : Works on FIA/FFSA homologation and on securing the vehicle's interior.
- Student Union**
2022 - 2023
ESTACA
Laval, FRANCE
Manager of the DEMEN event
Electronic music festival in Laval 4 artists, 600 people, €20,000 budget
 - Event organization (planning, reservations)
 - Team management (distribution of tasks, supervision)