

Guillem Ferré | Curriculum Vitae

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Education

Universitat Politècnica de Catalunya (ETSEIB) Barcelona

Master's degree in Nuclear Engineering,
2016–2020

Engineering master's degree related with nuclear technologies and power plants

Universitat Politècnica de Catalunya (ETSEIB) Barcelona

Màster universitari en Enginyeria Industrial (Master's degree in Industrial Engineering),
2016–2020

Energy specialization

Universitat Politècnica de Catalunya (ETSEIB) Barcelona

Grau en Enginyeria en Tecn. Industrials (Bachelor's degree in Industrial Technology),
2012–2016

Multidisciplinary engineering degree related with the industrial world

Experience

Vocational.....

Johnson Controls–Hitachi Air Conditioning

Quality assurance engineer - Jul. 2017 – Jan. 2019

Managing market claims in HVAC products, analysing product problems and possible solutions in order to improve units' performance

Tecnología Hispana S.L. Barcelona

Technical Assistant in 3D printer and CAD/CAM Technologies - Nov. 2015 – Sep. 2016

Technical assistant in 3D printers from ENVISIONTEC GMBH, laser technologies and drill machines from U-MARQ

Miscellaneous.....

UPC Barcelona

Scholarship in Students Delegation - Oct. 2016 – Jun. 2017

Working as a secretary of the students delegation in Escola Tècnica Superior d'Enginyeria Industrial de Barcelona

UPC Barcelona

Scholarship in Chemical Engineering Department - Oct 2016 – Feb. 2018

Working as a secretary and collaborating in projects of Chemical Engineering Department in Escola Tècnica Superior d'Enginyeria Industrial de Barcelona

UPC Barcelona

Elected member of Schoolar Counsel - Nov. 2015 – Oct. 2017

Member of Schoolar Counsel of Escola Tècnica Superior d'Enginyeria Industrial de Barcelona

Languages

Catalan: Mother tongue *C level*

Spanish: Mother tongue *C level*

English: B2.2 Level - *First Certificate*

Computer skills

Office tools: Word, Latex, Excel, PowerPoint
Statistics tools: Minitab

Calculating tools: Matlab
Simulation tools: Relap5

Interests

Roller Hockey: 11 years playing in minor categories of Reus Deportiu

Chess Player: Junior finalist in Catalonia's Trophy

Scholarships

- Cathedra Argos Scholarship (Prize: 4000 euros)
- Dow Chemical Scholarship (Prize: 1000 euros)

Conference/Workshop Attendee

- **XXX JORNADA DE LA SOCIEDAD NUCLEAR ESPAÑOLA. "LAS CENTRALES NUCLEARES EN 2018. EXPERIENCIAS Y PERSPECTIVAS"** – Madrid – 28 Feb. 2019
- **The TEACHER Winter School** – Vilanova i la Geltrú – 11-15 Feb. 2019
- **Nuclear 2017 Conference** – London – 7 Dec. 2017