

Pantilei Ianulov

JavaScript Software Engineer

I am a hardworking and ambitious individual with a great passion for IT. I am currently looking for an opportunity to utilize my technical skills in a challenging working environment and become a valuable asset to the organization that I will work for.

Skill

Front-end skills

HTML5, CSS3 (SCSS, Flexbox, CSS Grid),
JavaScript (React, Redux, ES6), RESTfull API

Back-end skills

Python (Django REST), Node.js (Express), MySQL

Application Software

Git, npm, Jest.

Data Structures

Queues, Stacks, Linked Lists, Trees, Binary Search Trees

3D Modeling

SolidWorks, AutoCad

Project Management

Microsoft Office (Excel, Word, PowerPoint), Outlook

Other Skills

Linux Terminal, OpenFoam, C++, Ansys Fluent, CFD, HVAC

Work experience

Proposal HVAC Engineer CCS Frigel Milan, Italy / From September 2018 to July 2019

- Writing algorithms in Python and macros in Excel for preliminary price calculation of HVAC machines.
- Sourcing information from our partners, contacts and the web into a competitive quote for the clients' requests and specifications.
- Extracting data from specification sheets, technical drawings, and diagrams to build a case for a client's need or to satisfy questions and concerns.
- Creating a wide, accessible, and open culture where my teammates and I can intervene to solve any set of problems together.



✉ ianulov.pantilei@gmail.com

📍 Brendon Gardens, IG2 7JP London, UK

📅 Date of birth 31/07/1992

☎ +44 7762 802400

🔗 pantilei.github.io/portfolio/

🌐 linkedin.com/in/pantilei-ianulov/

📘 facebook.com/pantilei.ianulov

🐙 github.com/Pantilei

Languages

Russian

English

Turkish

Romanian

Italian

German

Interests

Programming and Web

Swimming

Chess

Travel

Turkey (Istanbul) 5 years

Italy (Milan) 3 years

Russia (Moscow) 3 months

Work experience

CFD Engineer Arçelik Istanbul, Turkey / From January 2016 to July 2016

- Making Computational Fluid Dynamic (CFD) Analysis using Ansys Fluent
- Writing Boundary conditions using C++.
- Graphical visualization of results using TechPlot.

Education

Master of Science in Energy Engineering Politecnico di Milano Milan, Italy / From September 2016 to March 2019. 17th best technical university in the world.

Master of Science Thesis: Entropy generation minimization in concentrated solar panels.

Prepared using OpenFoam, C++, Python.

Bachelor of Science in Mechanical Engineering Istanbul Technical University Istanbul(Turkey) / From September 2013 to September 2016

Awards: Best Student

Bachelor of Science Thesis: Experimental and Numerical investigation of Lubrication System in a Hermetic Reciprocating Compressor.

Prepared using AnsysFluent, TechPlot, C++