Tomasz Serafin
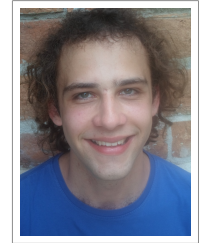
Personal Data

Place and date of birth: Wrocław, 15.10.1996

Email: tomaszserafin.96@gmail.com

Phone: + 48 601 348 837

Education

Engineer's degree, *Applied Mathematics, Faculty of Pure and Applied Mathematics*, Wrocław University of Science and Technology (WUST), Poland.   **2015–now**

Work experience

Investigator, *Probabilistic forecasting of electricity prices and demand for risk management purposes, NCN 2015/17/B/HS4/00334, OPUS grant scheme*, WUST, Poland.   **June 2018 - now**

Developing regression and neural net models for electricity price forecasting in Matlab and Python

Internship, *KGHM Cuprum - Research and Development Centre*, Wrocław, Poland.   **June 2018–July 2018**

Data modeling in Matlab.

Internship, *EFL, Credit Agricole, Department of Finance*, Wrocław,Poland.   **September 2017–October 2017**

Creating VBA scripts for calculating company's remaining liabilities.

Languages

English: Advanced   *CAE certificate acquired in 2014*

French: Basic

German: Basic

Programming skills

R: Strong   **VBA**: Good
(knowledge of dplyr, ggplot2, Shiny)

SQL: Good   **Python**: Basic

MATLAB: Good

Interests

Cars, Forex Trading, Mathematical finance, Music