Felix Steinberger Eriksson

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EDUCATION Tyska Skolan Stockholm

Primary education Aug 2007 – Jun 2017

Norra Real (current)

Secondary School: natural sciences with a mathematical profile

Aug 2017 -

EXPERIENCE Stockholm University: Department of Physics/Albanova

Work life experience Oct 2016

Private Tutoring (current)

Tutor/private mentor Oct 2016 –

Private tutoring in the subjects Mathematics, Physics, German and English.

Pupils from lower secondary education.

Allakando (current)

Tutor/private mentor Sep 2017 –

QUALIF. Berzeliusdagarna

Received scholarship to partake Jan 2019

Rays for Excellence

Project about machine learning Jun 2019 – Jul 2019

Project titled "Diagnosing Pneumothorax in X-Ray Images Using Deep Learning" under guidance of Anna Broms, M.Sc in Mathematics and Joar Bagge, M.Sc in Mathematics at the Department of Mathematics of KTH Royal Institute of Technology. Won "Best Presentation" for the closing project talk.

Project paper can be supplied on request as well as on LinkedIn.

Molecular Frontiers

Received scholarship to partake Dec 2019

National Programming Olympiad (current)

<u>Finalist</u> 2019/2020

COURSES

Leda Patrull

Sep 2015

Youth leadership course at Scouternas Folkhögskola.

Geometric constructions

Sep 2017 - May 2018

Euclidean geometry and construction. Course at the Mathematical Circle of Stockholm organised by KTH Royal Institute of Technology in cooperation with Stockholm University.

Graph theory and map colouring

Sep 2018 – Jun 2019

map colouring

Introduction to graph theory incl. a derivation of the four colour map theorem. Course at the Mathematical Circle of Stockholm organised by KTH Royal Institute of Technology in cooperation with Stockholm University.

Linear algebra for secondary

Feb 2019 – Jun 2019

school students

Introduction to linear algebra. Course at KTH Royal Institute of Technology.

The Mathematics of Computers Sep 2019 – (current)

Number systems, formal languages etc. Course at the Mathematical Circle of Stockholm organised by KTH Royal Institute of Technology in cooperation with Stockholm University.

Mathematics 1

Jan 2020 –

(current)

Mathematics 1, 1 term of studies worth of content. Given by Stockholm University, taken at half speed.

LANGUAGES

Swedish Maternal German Maternal

English Fluent, professional level

<u>French</u> Conversational, 7 years education