Julia Ortheden

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Education

2016–present   **M.Sc Software Engineering**, *Chalmers University of Technology*, Gothenburg.
Expected B.Sc 2017
Notable Courses: Datastructures and Algorithms, Stochastic Optimization Methods, Mathematical Modelling, Functional programming.
MOOC Courses: Machine Learning - Stanford through Coursera, React Native and Redux - Udemy.

Experience

Vocational

2018 June–2018 September   **Summer Internship within Software Development**, *Ericsson*, Gothenburg, Internship description:.
Half of the internship focused on learning and implementing new programs such as Prometheus to handle metrics and Elastic Stack to handle logs. The other half consisted of developing an application to handle internal process ratings. From database structure to user interaction. An application which I will continue to develop besides my studies this autumn.
During the internship I greatly improved my overall understanding of the process of building an application from scratch to deployment and to absorb and implement new techniques quickly. Techniques such as SQL, React JS and C#.

2017 June–2018 June   **Software Developer**, *Chalmers Studentkår Rekrytering*, Gothenburg.
Developed and maintained the website and the internal IT-system within an already existing code base in a team of two. I challenged myself constantly since web development, servers and databases were all new subjects to me.

2017 January–2017 June   **Project Manager**, *Chalmers Studentkår Rekrytering*, Gothenburg.
Managed my own recruitment projects from first contact with companies to the interviews with potential candidates. I greatly improved my communication skills and learned a lot about different business structures .

2015 December–2016 March   **Ski instructor**, *Schischule Wilder Kaiser*, St Johann in Tirol, Austria.
I learned a lot especially about handling stressful situations, taking responsibility and communicating efficiently in different situations and languages.

Miscellaneous

2018 October   **Attended Spotify DevX Hackathon**, Gothenburg.
During 24 h we made an application that created album art from a picture the user uploaded and the album covers from Spotify API, with tools like Python and ReactJS.

2018 June–Current	**Informations and Communications**, *StyrIT, board of the Student Division*, Gothenburg. Focus mainly on developing communication processes, social as well as technical.
2018 June–Current	**Member**, *CETAC*, Gothenburg. A committee that arranges internships for Chalmers students in North America
2018 April–Current	**Web Developer**, *TedX Göteborg*, Gothenburg. Developing and maintaining the website of TedX Göteborg.
2018 February– Current	**Student Ambassadour**, *Engineers Without Borders*, Gothenburg. A link between Engineers without Borders and the IT student division.
2017 February– 2018 January	**Member of Volonteer Project**, *Engineers Without Borders*, Kathmandu, Nepal. A project in cooperation with Build Up Nepal with the purpose to educate and improve the restructure process of remote villages in Nepal resulting from the devastation that the earthquake in 2016 caused.
2016 May–2016 October	**Member of Volonteer Project**, *Glory of Africa*, Tanzania. A project in cooperation with the government and local organizations to spread knowledge about and flag the right every child has.

Languages

Swedish	*Native language*
English	*Full professional proficiency*
German	*Basic knowledge*
Spanish	*Basic knowledge*

Technical skills

Java

React JS

React Native

Javascript

Python

Git

References

Can be provided at request.