

Julia Ortheden

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Objective

Hard working engineering student with extensive knowledge of programming and developing computer applications seeking to apply my abilities to an internship next year.

Education

2016-present M.Sc Software Engineering, Chalmers University of Technology, Gothenburg.

Expected B.Sc 2017

Notable Courses: Datastructures and Algorithms, Stochastic Optimization Methods, Object Oriented Programming Project, Mathematical Modelling. .

MOOC Courses: Machine Learning - Stanford through Coursera, React Native and Redux -Udemy.

Experience

Vocational

2018 Summer Internship within Software Development, Ericsson, Gothenburg, In-

June-2018 ternship description:.

September 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.

Personal Development:

- The ability to absorb and implement new things quickly.
- Greatly improved my overall understanding of the process of building an application from scratch to deployment.
- Acquired a lot of knowledge within several fields, such as SQL, React JS and C#.

2017 **Software Developer**, Chalmers Studentkår Rekrytering, Gothenburg.

June

- June-2018 o Developed and maintained the website and the internal IT-system within an already existing code base.
 - Responsible for the server on which the website was hosted.
 - Helped with internal technical problems.

Personal Development: I challenged myself constantly with new things to learn since web development, servers and databases were all new subjects to me.

- 2017 **Project Manager**, Chalmers Studentkår Rekrytering, Gothenburg.
- - Went to business meetings.
 - Wrote advertisements and held interviews.
 - o Initialized a lot of customer contact over the phone.

Personal Development: I greatly improved my communication skills and learned a lot about different business structures.

- 2015 Ski instructor, Schischule Wilder Kaiser, St Johann in Tirol, Austria.
- December Personal Development: I got a lot better at handling stressful situations, taking responsibility –2016 March and communicating efficiently in different situations.

Miscellaneous

- 2018 **Informations and Communications**, *StyrIT*, board of the Student Division, June–Current Gothenburg.
 - Focus mainly on developing communication processes, social as well as technical.
 - 2018 Member, CETAC, Gothenburg.
- June-Current A committee that arranges internships for Chalmers students in North America
 - 2018 Web Developer, TedX Göteborg, Gothenburg.
- April-Current Developing and maintaining the website of TedX Göteborg.
 - 2018 Student Ambassadour, Engineers Without Borders, Gothenburg.
 - February A link between Engineers without Borders and the IT student division.

Current

- 2017 Member of Volonteer Project, Engineers Without Borders, Kathmandu, Nepal.
- February- A project in cooperation with Build Up Nepal with the purpose to educate and improve
 - 2018 the restructure process of remote villages in Nepal resulting from the devastation that the
 - January earthquake in 2016 caused.
 - 2016 Member of Volonteer Project, Glory of Africa, Tanzania.
- May–2016 A project in cooperation with the government and local organizations to spread knowledge October about and flag the right every child has.

Languages

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

Computer skills

Java

React JS

React Native

Javascript

Git

References

Can be provided at request.