

Berichterstattung über das Praktikum

Die Berichterstattung über Ihr Praktikum hilft anderen Studierenden dabei, sich einen Eindruck davon zu machen, welche Tätigkeiten Sie in den jeweiligen Betrieben ausüben durften, und wie Sie die Praktikumszeit erlebt haben und beurteilen.

Unternehmen

Unternehmen:	Smart Steel Technologies GmbH	Branche:	IT
Dauer:	8.19-3.22	Standort:	Berlin
Studiengang:	Scientific Computing		

Bewerbung

Art der Bewerbung:

Online, for Working Student role

Warum haben Sie sich für dieses Unternehmen entschieden?

I wanted to work in Machine Learning so this Werkstudent position was a great opportunity. Additionally the subject matter was interesting to me, as the company analyzes data from steelmakers and goes on to help optimize their processes, resulting in less wasted steel and emitted carbon dioxide.

Tätigkeiten und Bewertung

Beschreibung der Tätigkeiten:

My role was initially to support Machine Learning engineers with their tasks, both in data analysis and creation of training/test sets as well as with software development, by adding features to existing web applications.

Soon I was assigned with creating a web application, which required applying dimension-reduction algorithms applied on image data, to better understanding it. This required me to create a web application frontend (website) with Javascript as well as the backend for it. The creation of the website and setting it up to run on servers and be reached to clients, helped me get familiar with Unix system administration.

Wie würden Sie Ihren Praktikumsplatz bewerten und was ist Ihr Fazit?

I am pleased with my experience as I was trusted with developing an interesting and complex product, which greatly helped me expand my programming skills and general software understanding, while also having to apply machine learning and other forms of applied mathematics.