

## Praktikumsrésumé

Das Praktikumsrésumé 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: | Fraunhofer HHI       | Branche:  | Telecommunications |
| Dauer:       | 6 months             | Standort: | Berlin             |
| Studiengang: | Scientific Computing |           |                    |

### Bewerbung

Art der Bewerbung (Initiativ, Ausschreibung,...):

Own Initiative

Warum haben Sie sich für dieses Unternehmen entschieden?

While attending a lecture given by a professor from the institute, I became intrigued by the research he was presenting. After the lecture, I approached him to express my interest and inquire about potential student positions in his department. Fortunately, he had available positions and I was able to secure one.

### Tätigkeiten und Bewertung

Beschreibung der Tätigkeiten:

Throughout my internship, I was primarily focused on a single research project. As part of this project, I wrote network simulations using the ns3 c++ library, conducted literature reviews to identify potential problem attack angles, and collaborated with other researchers to design simulation scenarios. Through these activities, I gained valuable experience in network simulation, literature research, and team collaboration. Overall, I found the internship to be a valuable learning opportunity and a great way to gain practical experience in the field.

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

My experience working at Fraunhofer HHI was exceptional. The team I worked with was not only talented and knowledgeable, but also very supportive and collaborative. I was impressed by the company's outstanding workplace culture, which fostered creativity and innovation. Based on my experience, I highly recommend working at Fraunhofer HHI, particularly if you have an interest in research work and signal processing or machine learning.