**Internship Report Cover Sheet**

**Last name, first name: Chowdhury, Priontu**

**Class: 2023**

**Major: Electrical and Computer Engineering**

**Internship Institution: Bosch Engineering GmbH (Motorsport Department)**

**Internship Position: Embedded Software Engineering**

**Internship Duration: From: 01/06/2022 (DD/MM/YYYY) To: 31/08/2022 (DD/MM/YYYY)**

**Type of Internship: (selectable) Company**

(‘Research Institute,’ ‘Company,’ ‘Governmental Organization,’ ‘Non-Profit Organization,’ ‘Other’)

**Brief Description of Hosting Institution/Company:**

Bosch Engineering offers comprehensive engineering services for an efficient, safe, and connected mobility. They develop tailor-made solutions from the initial phase right up to series production independent of the actual production numbers needed.

The service portfolio includes the development of systems, functions, and software for powertrain, safety, vehicle dynamics and infotainment systems – as well as their electrical and electronic integration.

**Brief Description of Department at Hosting Institution/Company:**

As a partner, supplier, and sponsor, Bosch Motorsport supports crews and racing teams worldwide with customer-specific consulting services and high-quality motorsports technology. Bosch Motorsport develops and distributes both complete electronic systems and individual components for the world’s most prestigious racing series, such as F1, Formula E, WEC, WRC, DTM, and NASCAR. Bosch Motorsport customers receive tailored solutions with all the benefits of the Bosch Group’s tried-and-tested volume-production technology, quality standards, tools, and work processes.

**Sector: (selectable) Automotive, Electronic Industry, Sports, Engineering, IT, Telecommunications**

(Advertising / Aerospace/ Associations/ Automotive/Banking, Insurance, Finance, Law/Chemical Industry/ Consulting/ Consumer Goods/ Culture, Arts, Sports/ Electronic Industry/ Energy, Utility/ Engineering and Construction/ Environment/ Foundations/ Government, Politics/ Health/ IT, Telecommunication/ Logistics/ Media/ Medicine/ Nutrition, Food Industry/ Real Estate/ Textile Industry/ Tourism/ Trade)

**City: Abstatt, Baden-Wuttemberg Country: Germany**

**Supervisor’s name: Mr. Joerg Eesmann**

**Supervisor’s position: Software Engineer, Motorsport Engineering**

**Final Evaluation:**

In this section, please evaluate the following aspects of your internship (make a cross in the relevant box):

**(1 = not important / not good at all / not relevant at all,…., 5 = very important / very good / very relevant)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** |
| The relevance of this internship to your major |  |  |  |  | x |
| The relevance of this internship to your personal career goals |  |  |  | x |  |
| The quality of supervision at your internship |  |  |  |  | x |
| The quality of the work environment at your internship |  |  |  | x |  |
| Your **overall satisfaction** with your internship experience |  |  |  | x |  |

**We would like to make this Internship Report available to your peers (accessible only by Jacobs University account holders) to support their internship and job search. Please indicate if you agree to this or not:**

**\_x\_ Yes**

**\_\_ No, because: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Information on the Procedure of Approving your Mandatory Internship / Instruction for your Internship Report**

Fulfilling the internship requirement means satisfying **two** components:

**(1)** Successfully completing your internship based on the described internship regulations and

**(2)** Completing the Internship Report Cover *Sheet* **and** writing a detailed *Internship Report* (separate document) consisting of a very thorough summary of what you did. A report can consist of goals that you had for your internship, a description of the tasks you were responsible for, what you have learned from your internship, what you would have changed, and if applicable, the projects worked on. Feel free to consult the recommended structure of the report below.

**Because this report is written for the purpose of obtaining academic credits for your completed internship, a minimum of 5 pages (double-spaced, Times New Roman, size 12 font) is expected**. Feel free to include relevant attachments of tasks you completed during your internship to the report. Please note, however, that any attachments included will ***not*** be considered as part of the minimum 5 pages requirement.

**Remember: your audience is your academic advisor!**

**Recommended Structure of the Internship Report:**

For your convenience, below are some detailed suggestions with respect to the content, structure of the report, and the questions you may want to answer within the report. With as much detail as possible, answer the questions below based on your own unique internship experience.

**Please use the *Internship Report Cover Sheet* as the first page and add your *Internship Report* from page 2 onwards**.

***Application Steps:***

Briefly describe the approach you took in finding this internship - why did you decide to go for such an internship, how much of an influence did your courses play in your choice, how did you go about applying, did you use networking, etc.? What was your application tactic?

***The Organization:***

Why did you choose this type of an organization? What is the organization’s mission? What do they offer and who are their customers? What is the organizational structure? What is the competitive environment of the company in the industry in which it operates?

***The Internship Position:***

Describe the internship position within the company. How does your internship experience relate to your major?

To what extent was the knowledge from your studies in your major beneficial for you during your internship?

Did you concentrate on one department or did you also work for others? What were your daily, weekly, monthly tasks? What were your goals? Did you constantly receive feedback and if so, how useful was the feedback? What projects were you involved in?

***Difficulties and Problems:***

What were some of the difficulties you encountered? How did you deal with them? Who did you seek advice from? How did the people react when you told them about your feelings? Did language create problems? Did intercultural misunderstanding occur?

***Work Environment:***

A very essential part of the internship is the work environment. How did you like the atmosphere at the institution? What was it like to work for the company? Did you feel the strong special culture? What was this culture like? What were your colleagues’ visions and goals? Did you feel being taken care of? How did the relationships with your colleagues and your supervisor develop?

***Evaluation:***

In this section, please evaluate the following aspects (in addition to the Likelihood scala on the Cover Sheet)

Some questions to consider:  
What did you learn during the internship? How did it help develop your academic/technical knowledge and/or your personality? What were some positive and negative aspects about your particular internship experience? How did it influence your perspective on your future studies and development? How prepared do you feel for the future? What does the future look like? Would you recommend this internship to your peers?

**Next steps for your Internship Approval:**

After completing your written **Internship Report** and the **Internship Report Cover Sheet**, save it as a **PDF** (name it:   
IR\_YEAR\_YOUR\_NAME\_ORGANIZATIONNAME.pdf )and send it along with your **Supervisor’s Reference Letter to** [**csc@jacobs-university.de**](mailto:csc@jacobs-university.de) **Please send all your internship documents in ONE email.**

**Requirements for Supervisor’s Reference Letters:**

Your letter must  
- be written on the official letterhead paper of the internship company/organization  
- contain the exact dates of your internship and a list of your working tasks  
- be signed by your supervisor or other official person in charge  
- be either in English or in German

If you have any question, please contact the Career Services Center at [csc@jacobs-university.de](mailto:csc@jacobs-university.de)