



Shubhankar Bhattarai

STUDENT

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Work Experience

Ernst & Young GmbH Wirtschaftsprüfungsgesellschaft

Bremen, Germany

INTERN BUSINESS CONSULTING

Sep. 2023 - Feb. 2024

DATA RISK

- Implemented Extract, Transform, Load scripts for data analysis of client data using libraries such as Pandas, NumPy and csv
- Further development and debugging of an in-house analytics platform based on PHP, JavaScript and HTML
- Processing client data requests and supporting audit teams through data analytics and targeted SQL queries
- Parsed, preprocessed and performed data analysis on SWIFT data for completeness, consistency, and validity
- Supported with regulatory IT audits as part of the audit of annual financial statements

Bajra Technologies LLC

Kathmandu, Nepal

SOFTWARE ENGINEERING INTERN

Jun. 2023 - Aug. 2023

- Created and modified Angular components to develop modular and reusable UI elements
- Implemented Angular's Routing Module to facilitate navigation between different components and views of application
- Collaborated with design team to ensure functionality across different devices and with backend developers to integrate RESTful APIs
- Utilized ngx-translate module for localization of the components of websites

Education

Constructor University (formerly Jacobs University Bremen)

Bremen, Germany

B.S. IN COMPUTER SCIENCE

Aug. 2021 - Present

- Completed relevant courses: Databases and Web Services, Software Engineering, Algorithms and Data Structures, Artificial Intelligence, Computer Vision, Programming in C and C++, Operating Systems, Probability and Random Processes

St. Xavier's College

Kathmandu, Nepal

CAMBRIDGE INTERNATIONAL AS AND A LEVEL

Jun. 2017 - Aug. 2019

- A Level: Mathematics, Further Mathematics, Physics, Chemistry
- AS Level: Computer Science, General Paper

Skills

Programming Experienced: Python Basic: C, C++
Front-end Experienced: Angular, TypeScript, HTML5, CSS Basic: JavaScript
Tools Experienced: SQL, Git, Microsoft Office
Languages Native: Nepali, Hindi, English Working proficiency German (C1)

Projects

JacobsHack Official Website

- Developed the website for a student-organized hackathon implementing requested features and design elements from various teams.
- **Tech Stack:-** Python, JavaScript, HTML, CSS
- <https://jacobshack.com/>

Health Plus

- Created a web service for clinics with a database for booking appointments, storing personal/contact info, and tracking clinic schedules.
- **Tech Stack:-** SQL, PHP, HTML, CSS
- <https://github.com/shubhankarb09/health.plus>

Personal Portfolio Website

- Created a professional portfolio website featuring my introduction, skill set, CV, experience, and education.
- **Tech Stack:-** JavaScript, HTML, CSS
- <https://shubhankarb09.github.io/portfolio/>