



Ishwor Giri

Student / Software Developer

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SKILLS

Languages	JavaScript, Python, C++, HTML, CSS, MySQL
Technologies	React, React Native, Next.js, Angular, Django, Typescript, REST API, GraphQL, Git, JIRA
Communication	English, Nepali, Hindi, German (B1.1)

TECHNICAL EXPERIENCE

Software Developer - Working Student **April 2023 — Present**
fruits GmbH *Munich, Germany*

- Working on a next-generation solution for selling digital content faster than you've ever imagined.
- Supporting Front-end Development using Next.js

Software Developer - Working Student **April 2021 — March 2023**
elipZis GmbH *Bremen, Germany*

- Worked on releasing V2 of *tonies* app used by 1,00,000+ users using React Native
- Reduced app memory usage by 40% , by using react-query for API fetching and mobx for state management.
- Worked on improving animation from 30 Fps to 60 FPS by using React Native reanimated2 library for rendering animations natively on Android and IOS.

Teaching Assistant for Algorithms and Data Structures **Feb 2021 — May 2021**
Jacobs University Bremen *Bremen, Germany*

- Organized tutorials and provided support for 50+ students and Collaborated with team members for grading Homework.

EDUCATION

Masters in Informatics , *Technical University of Munich , Munich, Germany* October 2022 — Present

- Relevant Courses: Advance Computer Networks, Software Security, Distributed Systems, Peer-to-Peer Systems , Security Engineering
- Specialization Area: Computer Networks & Security

Bachelor in Computer Science, *Jacobs University Bremen, Bremen, Germany* August 2019 — June 2022

- Relevant Courses: Algorithms and Data Structures, Operating System, Calculus and Linear Algebra, Probability, Numerical Methods
- Minor in Robotics

Study Abroad, *Drexel University, Philadelphia, USA* September 2021 — December 2021

- Relevant Courses: Computer Networks, Artificial Intelligence , Computer Security

PROJECTS

Beer Game Github

- Handled back end routing, database models using Django for a supply chain management based Game where each user has to manage their inventory efficiently
- Implemented real time updates such as inventory changes, orders using web socket

Node Blog Github

- Created Models for MongoDB mapping for Node.js using mongoose
- Worked on routing for blog posts, admin panel using express.js, Node.js