

SEBASTIAN CHMEL

chmel.sebastian@gmail.com | uknow4real.github.io
LinkedIn | GitHub



EDUCATION

Bachelor of Science - Computer Science and Digital Communications 2019-present
University of Applied Sciences Campus Vienna
cGPA: 1.5

Relevant Courses:

⇒ Algorithms and Data Structures	⇒ Artificial Intelligence and Data Science*	⇒ Databases
⇒ IT Security*	⇒ Internet of Things & Network Technologies	⇒ Operating Systems
⇒ Project management	⇒ Software Engineering	⇒ Web Technologies

* Elective modules – specialization

Vienna Bilingual School Komenský 2006-2018
Matura passed with good success

LANGUAGES, TECHNOLOGIES & SKILLS

Languages: Czech & German (Bilingual proficiency), English (Proficient), Slovak (Fluent)
Programming Languages: Python, Java, C, SQL, R, Solidity, HTML & CSS, JavaScript, PHP
Frameworks & Tools: Git, OOAD & UML, TDD, Node.js, React, React Native, Django, Bootstrap, Tensorflow, Scikit-learn, NumPy, Matplotlib, Microsoft Office
Soft Skills: analytical thinking, creativity, assertiveness, problem solving, collaborative, adaptable, responsibility, initiative, persistent
Interests & Activities: [Campus Cyber Security Team](#), Music Production - *FL Studio* (8 years), Freelance Graphic Designer (*Adobe Photoshop*), Video Editing (*Adobe Premiere/Final Cut Pro*)

CERTIFICATIONS

- ⇒ [AI-900: Microsoft Azure AI Fundamentals](#)
- ⇒ CCNA: Introduction to Networks – Routing and Switching

EXPERIENCE

Individual Care for a Handicapped Person ÖHTB Arbeiten GmbH	08/2019-present
Community Service ÖHTB Arbeiten GmbH	11/2018-07/2019
Sport Supervisor – Floorball wienXtra Ferienspiel	07-08/2018
IT-Support Intern Hutchinson Drei Austria	08/2017
Material Warehouse Intern Octapharma AG Austria	08/2016

PROJECTS

MedPass {Solidity, Ganache, Truffle, React.js, Metamask, Web3.js}	2021
⇒ Created a decentralized blockchain application implementing smart contracts	
⇒ The goal was to simulate how a E-Healthcare Application (green pass) could look like on a blockchain environment	
LetsChat {Python, Flask, NLTK, Keras, NumPy}	2021
⇒ Created a chatbot utilizing natural language processing and machine learning	
⇒ Web App - User interface and interaction implemented by using Flask	
StudyFam {HTML, JavaScript, CSS, PHP, MySQL}	2021
⇒ Created a social network for students across Austria	
⇒ Implemented a REST API to handle requests to the server	