



MORITZ HAUPTMANN

FULL STACK DEVELOPER ☎ 0499336010

◦ DETAILS ◦

0499336010

mohauptmann@gmail.com

◦ LINKS ◦

[LinkedIn](#)

[Portfolio](#)

◦ SKILLS ◦

JavaScript

Java

Python

HTML & CSS

React

Sequelize

SQL

Firebase

Jest

Linux

Docker

Git

CI/CD

Agile Methodologies

◦ LANGUAGES ◦

German

English

👤 PROFILE

Passionate about computers since the start of my secondary education. Following my passion I started with programming (Java and Python) in high school. Studying at RMIT helped me to build upon my soft skills and to advance in Software Development. I am following a consistent desire of learning new tech skills and enjoy learning skills needed for new roles and jobs.

📁 EMPLOYMENT HISTORY

PC Technician/Help desk Technician at Aftershock PC, West Melbourne

October 2018 — Present

- first computer technician employee for Aftershock
- Building Custom Computers, Laptops, Liquid cooled Computers
- Service hardware and software issues
- Currently assisting in any technical department of the business that requires advanced problem solving

Software/Firmware Developer and Technican at Flintu, South Yarra

November 2021 — Present

- Internship for startup Flintu led to employment
- SMD soldering
- Coding firmware (C) and cross-platform software (C#, Python) for the currently in development consumer device

🎓 EDUCATION

Secondary Education, CJD Braunschweig, Braunschweig

July 2010 — June 2019

Graduated after year 12 of secondary education in Germany.

Bachelor of Computer Science with Distinction, RMIT University, Melbourne

February 2020 — December 2022

Studying with an interest in web, cloud and artificial intelligence technology.

🌱 EXTRA-CURRICULAR ACTIVITIES

Capstone Project at Joshua White, Melbourne

February 2022 — June 2023

- Industry experience during my studies at RMIT University
- Building a React Web and Mobile application in a Team

👥 INTERNSHIPS

Firmware Developer / Technician at Flintu, South Yarra

November 2021 — January 2022

My internship at Flintu has mainly involved SMD soldering and firmware development for a consumer device.

★ PROJECTS

○ Blogging Full Stack Web Application

React Frontend, Node.js Backend, MySQL database with Sequelize ORM

- Blogging website with similar features as Medium.com
- Commenting features with reactions close to Reddit.com

○ Library Management System

React Frontend, Java Spring Boot Microservices Backend, H2 Relational Database

- Team Project completed with four people
- Customers can rent books online while staff can keep track of borrowed books

○ Pinterest Clone Cloud Application

React Frontend, Auth0 authentication, using multiple services on AWS

- Platform to upload pictures, view pictures of others and write comments on posts
- Auth0 authentication integrates social media multi factor authentication with for example a google account

○ LIDAR Image Classification AI

Deep Convolutional Neural Network build with TensorFlow and data set of LIDAR scanned objects

- AI able to classify between 20 different objects (e.g. table, shelf, cabinet, ...)

○ Meme Classification AI

Custom deep learning model build on top of TensorFlow

- SemEval 2021 Task 3 international deep learning competition task 3
- Classification of 22 labels for memes collected from Facebook of the President of USA election in 2020 (e.g. Loaded Language, Name calling/Labeling, ...)

🔊 REFERENCES

- References available upon request