



Tim Enos

MSC Computer Science Student

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tenos200.github.io/

Work experience

Bartender

2019 - 2023

Restaurant Artilleriet

- Delivered exceptional customer service to a diverse clientele, creating a positive and welcoming atmosphere that resulted in high customer satisfaction ratings.
- Efficiently managed multiple tasks in a fast-paced environment, prioritising customer needs and maintaining high standards of service.
- Collaborated with team members to optimise bar operations, implementing efficient inventory management systems and conducting staff training to improve overall efficiency.
- Developed strong interpersonal skills by effectively communicating with customers, addressing their concerns, and providing personalized recommendations based on their preferences.
- Demonstrated attention to detail and accuracy in handling financial transactions, ensuring proper cash management and maintaining accurate records.
- Actively participated in team meetings and contributed ideas for improving customer service, operational efficiency, and overall customer experience.

ESPRC Research Intern

2022 - 2022

University of Strathclyde

- Collaborated with a team of researchers to develop a web application that played a critical role in a user study, showcasing my ability to work effectively in a collaborative research environment.
- Designed and implemented a flexible system using JavaScript, Docker, and Python to generate diverse programming challenges, enhancing the functionality and versatility of the application.
- Conducted thorough testing and debugging to ensure the reliability and performance of the web application, delivering a high-quality product to meet research objectives.
- Actively participated in regular meetings, providing progress updates and contributing valuable insights to discussions on research objectives and methodologies.
- Demonstrated strong problem-solving skills by identifying and resolving technical issues that arose during the development process, ensuring smooth and efficient project execution.
- Maintained clear and concise documentation, facilitating ease of understanding and knowledge transfer within the research team.
- Consistently followed industry best practices and coding standards, ensuring the application's codebase was clean, efficient, and maintainable.
- Actively sought feedback from team members and incorporated suggestions for improvement, fostering a culture of continuous learning and growth.

Transport Manager

2015 - 2019

PostNord

- Operated and troubleshooted complex machinery and equipment, ensuring smooth and efficient transportation operations.
- Utilised data analysis and interpretation skills to identify patterns and anomalies, optimising routes and improving overall efficiency by 10%.

Education

MSc Computer Science

2023 - 2024

The University of Edinburgh

- Lead a group project focused on creating a model to detect text generated by Large Language Models (LLMs), aimed at combating plagiarism.
- Developed advanced Natural Language Processing (NLP) skills and applied them to construct sophisticated language models.
- Collaborated within a team of six to build a fully functional search engine, encompassing a user-friendly UI and efficient back-end, enhancing proficiency in full-stack development and teamwork.

BSc Hons Computer Science

2019 - 2023

The University of Strathclyde

- Graduated with First Class Honours.
- Developed a SwiftUI application for tracking shopping items and suggesting recipes, enhancing iOS development skills and emphasizing user experience.
- Collaborated with design students on an interdisciplinary project to create a software application for visually impaired users, showcasing effective communication and teamwork.
- Worked on a group project to build a Unix shell in C, gaining hands-on experience with low-level system programming and process management.

Programming Languages

Java

Python

C

JavaScript

Technical Skills

- Data Structures & Algorithms:** Strong understanding and practical application of advanced data structures and algorithms for optimising performance and scalability.
- Machine Learning:** Proficient in applying frameworks such as scikit-learn, PyTorch, and TensorFlow; experienced in developing complex models like CNNs, RNNs, and Transformers.
- Mobile Development:**
 - iOS: Skilled in developing iOS applications using SwiftUI and Xcode.
 - Familiarity with UIKit and Objective-C for maintaining and updating older iOS projects.
 - Experience in integrating RESTful APIs, Core Data, and other iOS frameworks.
- Web Development:**
 - Back-end: Knowledgeable in web frameworks such as Spring Boot (Java), Django, and Flask (Python).
 - Front-end: Experienced in React.js and JavaScript for building interactive user interfaces.
- Containerisation:** Proficient in using Docker for containerisation and orchestration, streamlining development and deployment processes.

- Proficient in inventory management systems and software, ensuring timely and accurate tracking of parcels and minimising errors.
- Demonstrated strong attention to detail and adherence to quality control standards, resulting in a 92% customer satisfaction rating.
- Adapted quickly to new technologies and processes, enhancing productivity and staying up-to-date with industry advancements.
- Prioritised tasks and managed time effectively, meeting deadlines and quotas consistently.
- Demonstrated problem-solving and decision-making skills, addressing issues promptly and minimising disruptions in operations.
- **Databases:** Strong knowledge of Database Management Systems (DBMS) such as MySQL, PostgreSQL, and SQLite3; skilled in data modelling, SQL queries, and performance optimisation.
- **System Design Patterns:** Familiarity with design patterns such as Model-View-Controller (MVC), Dependency Injection, and Inversion of Control (IoC) for building modular and maintainable software architectures.
- **Distributed Systems:** Experience in designing and implementing distributed systems using technologies like Apache Kafka for real-time data processing and Spring Boot for building scalable micro-services.
- **Cloud Computing:** Knowledge of cloud platforms such as Amazon Web Services (AWS) and Google Cloud Platform (GCP) for deploying and managing applications.
- **Version Control:** Proficient in using Git for version control and collaboration.

Soft Skills

- **Problem-Solving:** Excellent analytical and problem-solving capabilities; able to break down complex issues and devise efficient solutions.
- **Communication:** Strong verbal and written communication skills; able to effectively convey technical concepts to both technical and non-technical audiences.
- **Teamwork:** Thrives in collaborative environments; experienced in working with cross-functional teams to achieve common goals.
- **Adaptability:** Quick learner and able to adapt to new technologies and methodologies in a rapidly evolving industry.
- **Time Management:** Skilled in prioritising tasks, meeting deadlines, and managing multiple projects simultaneously.
- **Attention to Detail:** Meticulous and thorough in writing clean, well-documented, and maintainable code