Caner Altun

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SUMMARY

Aspiring software developer and supportive team player dedicated to efficiently developing quality software solutions to address and solve business problems. Interested in learning everything programming-related, improving technical skills every day, learning new technologies, and trying new approaches.

EXPERIENCE

QA Test Analyst

Sep. 2022 - May 2023

CIBC - Toronto, ON

- Collaborated in testing various software applications and systems using Waterfall and Agile Methodologies
- Designed, developed, created, and executed test plans and cases based on software requirements and technical understanding of product architecture
- Performed end-to-end testing, system integration testing, regression testing, and user acceptance testing in client/server and web-based applications
- Played a vital role in ensuring the reliability of technology releases by conducting comprehensive testing, which significantly contributed to maintaining a highly secure and confidential system

Marketing Manager

Sep. 2020 - Oct. 2021

Buca Psychotechnics - Turkey

- Developed and implemented a comprehensive marketing strategy for a newly established business
- Conducted all marketing activities, including market research, branding, advertising, and promotional campaigns
- Managed digital marketing campaigns, including social media marketing, and search engine optimization
- Conducted market research to identify target audiences providing valuable insights for informed decision-making

PROJECTS

Recipe App | Java, Android Studio, SQLite

Jul. 2022 - Aug. 2022

- Developed a professional Android recipe app in a group project using Java in Android Studio
- Integrated The Meal Database API to enable users to search and display meals by area
- Collaborated effectively with team members, utilizing version control (GitHub) for project management

Professor Directory Web Application | Java, Maven, JSF, JPA, Bootstrap, SQL

May 2023 - Jun. 2023

- Improved a robust enterprise web application, "Professor Directory," using Java EE, showcasing CRUD functionality and data validation to manage a list of professors efficiently
- Employed Java Persistence API's object-relational mapping for seamless integration with MySQL database and utilized the MVC pattern to separate concerns and maintain a structured architecture
- Demonstrated expertise in troubleshooting and debugging by resolving complex issues during the development process, ensuring smooth functionality

CSV Data Management Application | Python, MVC

Jun. 2023 - Present

- Designed and implemented a Python console-based application following the MVC pattern to achieve a clear separation of concerns, ensuring maintainability and scalability of codebase
- Utilized Python's built-in CSV library to ensure accurate and reliable parsing and manipulation of CSV data
- Used Python's Matplotlib library to generate and display pie charts representing distribution of product types
- Implemented data retrieval and manipulation features, enabling users to perform CRUD operations on dataset

EDUCATION

Computer Programming — Dean's Honours List

Sep. 2021 - Aug. 2023

Algonquin College — Ottawa, ON

Bachelor of Business Administration

Sep. 2013 - Jan. 2018

Celal Bayar University — Turkey

TECHNICAL SKILLS

Languages: Java & J2EE, Python, SQL, JavaScript, HTML/CSS, PHP, XML

Frameworks: Hibernate, Spring Boot, React.js, Bootstrap, Selenium

Developer Tools: Postman, Git, VS Code, Eclipse, IntelliJ IDEA, Android Studio, Wireshark, Linux(Ubuntu)

DBMSs: Oracle, PostgreSQL, MySQL, MongoDB