Caner Altun

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EDUCATION

Computer Programming   Aug. 2023
Algonquin College — Dean's Honours List – GPA 3.91/4.0   *Ottawa, ON*

Bachelor of Science in Business Administration   Jan. 2018
Celal Bayar University   *Manisa, Turkey*

EXPERIENCE

QA Test Analyst   Sep. 2022 – May 2023
CIBC   *Toronto, ON*
- Contributed to testing various software applications and systems involving Agile methodology
- 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
- Contributed to high-reliability technology releases as a result of thorough testing that helped maintain system highly secure and confidential
- Scripted SQL queries to verify data integrity, validation, and design

Marketing Manager   Sep. 2020 – Oct. 2021
Buca Psychotechnics   *Izmir, Turkey*
- Developed and implemented a comprehensive marketing strategy for a newly established small business in Turkey
- Conducted all marketing activities, including market research, branding, advertising, and promotional campaigns
- Created and managed digital marketing campaigns, including social media marketing, email marketing, and search engine optimization
- Conducted market research to identify target audiences, market trends, and competitor analysis, providing valuable insights for informed decision-making

PROJECTS

Professor Directory Web Application | *Java, Maven, JSF, JPA, EJB, BootStrap, SQL*   May 2023 - Jun. 2023
- Developed a web application using Java, JPA, and Bootstrap to create a Professor Directory with CRUD functionality and a modern, user-friendly interface
- Employed JPA's object-relational mapping for seamless integration with the database and utilized the MVC pattern to separate concerns and maintain a structured architecture
- Enhanced understanding of J2EE concepts, proficient in database integration, front-end development, and adherence to industry standards

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 DB API to enable users to search and display meals by area
- Collaborated effectively with team members, utilizing version control (GitHub) for project management

CSV Data Management Application | *Python*   Jun. 2023 - Present
- Designed and implemented a console-based application following the MVC pattern to achieve a clear separation of concerns, ensuring maintainability and scalability of the codebase
- Utilized Python's built-in CSV library to ensure accurate and reliable parsing and manipulation of CSV data
- Demonstrated problem-solving skills by implementing advanced data retrieval and manipulation features, enabling users to perform CRUD operations on the dataset
- Implemented robust input validation and error handling mechanisms to ensure data integrity and enhance the application's stability

TECHNICAL SKILLS

Languages: Java, Python, SQL (Oracle, MySQL, PostgreSQL), MongoDB, Java Beans, JSP, JavaScript, HTML/CSS, PHP
Frameworks: Hibernate, JSF, J2EE, React
Developer Tools: Git, VS Code, Eclipse, NetBeans, Android Studio, Wireshark, Ubuntu