Rachel Strauss

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Front End Developer with additional experience in Test Automation Engineering. Highly motivated, responsible, and persistent worker with strong problem-solving skills, and a fast learner with a desire to know more. Seeking a challenging software development position that enables growth in the field, both within a team framework and personally.

SKILLS

Advanced: C#, React, JavaScript, Perforce, Bootstrap 4, CSS, SASS
Intermediate: Java, Python, SQL, VB, HTML, Git, Firebase/Firestore
Basic: C, C++, MongoDB

PROFESSIONAL EXPERIENCE

Front End React Developer   (June 2020 – Present)
Accounting Made Easy, Jerusalem

- Developed an accounting workshop application from beginning to market, enabling a company shut down by COVID to resume their business
- Created a login portal with React frontend, Firebase/Firestore backend and authentication
- Incorporated React libraries to include drag-and-drop and PDF functionalities
- Utilized Redux to track and persist state across multiple React components
- Included Bootstrap classes, Flexbox properties, and SASS together with React
- Used Git for handling version control
- Collaborated with CEO to consider company requirements and user experience

Automation Engineer   (November 2018 – Present)
Intel Corporation, Jerusalem

- Wrote automation tests in C# for validation of software and firmware
- Created test plans to cover all functions and use cases of new firmware components
- Automated several manual testing processes in C#, cutting test runtime by 50%
- Debugged automated tests to pinpoint firmware, software, and automation issues
- Studied the lifecycle of various firmware security processes to understand potential vulnerabilities
- Used Perforce to handle version control
- Completed tasks in a timely and responsible manner within a Scrum framework

EDUCATION

Bachelor's in Computer Science, October 2018
Thomas Edison State University, New Jersey (GPA: 3.7)

LANGUAGES

English (Native), **Hebrew** (Fluent)