### Rima Chaib | Front-End Engineer

San Francisco, California | (415) 910-6511 | [rima.chaib@gmail.com](mailto:rima.chaib@gmail.com) | [GitHub](https://github.com/rimachaib) | [LinkedIn](http://linkedin.com/in/rimachaib/)

Front-end engineer with a background in project management, client relations, and business development. Knowledgeable in front end development languages and passionate about creating technology that serves to better the way individuals work and live.

**SKILLS**

* **Front End:** React, HTML, CSS, JavaScript, and React Hooks
* **Back End:** Node.js, Express.js
* **Miscellaneous.:** Git, GitHub, Mocha, Chai, project management, client relations, and proposal writing

**PROJECTS**

**Pomodoro Timer Project** | [Project Link](https://github.com/rimachaib/project-pomodoro-timer)

* Developed a Pomodoro Timer that serves as a time management tool to break work down into intervals, traditionally 25 minutes in length, separated by short breaks.
* Built with React, Node.js, and Bootstrap 4 for styling.

**Decoder Ring Project** | [Project Link](https://github.com/rimachaib/project-decoder-ring)

* Contributed to an application used to encode and decode messages.
* Built complex algorithms in JavaScript and followed a TDD process by writing a series of unit tests with Mocha and Chai to test my algorithms.

**Local Library Project** | [Project Link](https://github.com/rimachaib/project-local-library)

* Application that serves as a local library where individuals can lend and borrow books.
* Created a dashboard for the application, using JavaScript, that displays general statistics about the local library program (i.e. number of total books, books currently being borrowed, most popular books, most popular authors, etc.)

**EMPLOYMENT**

**Engineering/Remediation Resources Group |** San Francisco, California | 2018 – 2021

*Assistant Project Scientist*

* Acted as the technical lead on various remediation projects focused on investigation, soil removal, fire cleanup, and demolition
* Ensured timely and customer service-oriented communication was maintained with clients, project teammates, subcontractors, and vendors from project start to finish.
* Acted as a site-specific health and safety officer, conducting daily safety meetings with project personnel, subcontractors, and clients and performed project oversight to ensure fieldwork and project activities were completed safely and adhered to the corporate Health and Safety Program and the project-specific health and safety plan.
* Represented the company at pre-bid site meetings and successively prepared technical and cost proposals in response to RFPs from federal and commercial clients.

**Enthalpy Analytical (Curtis & Tompkins Laboratories) |** Berkeley, California | 2015 – 2018

*Business Development Representative*

* Developed and fostered business partnerships between the laboratory and past, current, and potential clients by acting as a technical resource and consulting partner for clients throughout their project timelines.
* Provided laboratory tours and organized analytical presentations in order to communicate analytical services and encourage future partnership or revisit current business relationships.

*Interim Project Manager*

* Established, oversaw, and managed project deadlines and client needs, in addition to effectively communicating project updates to clients and internal team members.
* Acted as a liaison between clients, government agency representatives, and laboratory personnel for all analytical projects and reviewed data, assembled and distributed analytical reports, and generated invoices.

*Gas Chromatography Chemist*

* Analyzed solvent extracts for semi-volatile organic pollutants, including organochlorine pesticides and polychlorinated biphenyls by means of Gas Chromatography analysis.
* Accurately applied laboratory standard operating procedures daily by performing instrument maintenance and repairs, preparing calibration standards, assembling data packages, and reviewing other analysts and technicians data packages, data entry, analytical sequences, and laboratory bench books.

*Environmental Laboratory Technician*

* Conducted a variety of experiments following Environmental Protection Agency Standard Methods in order to prepare soil, water, air, wipe, filter, and product samples to be analyzed by ICP and ICP-MS analysis for trace metals.
* Assured daily deadlines were met, maintained accurate chain of custody methods, record keeping, preservation techniques, and informed manager and peers of any situation that was out of compliance.

**United States Forest Service |** Sonora, California | 2014

*Seasonal Hydrologic Technician*

* Collected physical stream data throughout the Stanislaus National Forest Rim Fire Recovery Area. This data was used to measure recovery in riparian environments and created a base for further research studies within the burn area.

**EDUCATION**

**Certificate, Front-End Engineer| Codecademy | Remote | 2021**

* Built functional and responsive web pages using HTML and CSS, created algorithms in JavaScript, and built complex React applications that manage state, integrate with an API, and implement client-side routing.

**Bachelor’s of Science | Metropolitan State University of Denver** | **Denver, Colorado** | **2014**