

# ILENE COHEN

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Portfolio: <https://ilene0413.github.io/portfolio/>

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## CAREER SUMMARY

Full Stack web developer focused on translating business requirements into code, problem solving/troubleshooting, and writing easily maintainable code. Enjoys working as part of teams, natural leader and teacher, who is highly efficient and organized, and who brings an entrepreneur spirit and persistence to every challenge. Effective at problem solving and developing user-friendly applications.

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## TECHNICAL SKILLS

Node.js, Java, JavaScript, React, MySQL, Sequelize, Express.js, MongoDB, Mongoosejs, Express-handlebars, jQuery, Axios, Ajax, HTML, CSS, Bootstrap, Firebase, GitHub, Visual Studio

## APPLICATIONS BUILT

**Carmen's Travel App** - <https://salty-sea-39563.herokuapp.com/>

- Exciting, Interactive game and travel guide as well as a learning tool for adults and children.
- **Tools used:** React, React-bootstrap, Express.js, Axios, Mongoose, MongoDB, Cesium, Resium, TTS-Speech, React-player, Craco, Triposo, Pexel api, Facebook-login, JSX, ES6, JavaScript, Popover buttons, HTML, CSS

**Google Books** - <https://peaceful-beach-13480.herokuapp.com/>

- Search for books on Google Books. View book information and save for later. Not interested any longer, delete the book.
- **Tools used:** React, MongoDB, Express.js, Nodejs, Mongoose, Axios, , JavaScript, Bootstrap

**Boston Globe Headlines** - <https://young-taiga-68927.herokuapp.com/>

- View and leave comments on the latest news from the Boston Globe.
- **Tools used:** Express, Express-handlebars, Mongoose, MongoDB, Cheerio, Axios, Ajax, jQuery, Mongoose-Unique-Validator, JavaScript, and Bootstrap

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## WORK EXPERIENCE

*I-Core Systems, Manalapan, NJ*

02/1988 - Present

### President

Oversee a nationwide network of consultants. Identify pertinent information and prepare loss control fact sheets for review. Manage loss control survey requests. Coordinate and schedule safety committee meetings at client site, schedule PEOSHA compliance and industry "best practices" training/seminars at client locations.

#### Key Achievements:

- As an entrepreneur, founded successful safety consulting business.
- Ensured office functions ran smoothly including accounting and bookkeeping using QuickBooks.

**Freelance Programmer/Analyst**

06/1983-01/1990

#### Key Achievements

- Performed and installed updates to client in-house software, modified software packages using COBOL for clients' specific needs, and modified client code to address Y2K dates for various industries
- Used problem solving skills for troubleshooting when needed

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## EDUCATION

**Rutgers University**, Somerset, NJ

10/2018 - 05/2019

*Certified Full Stack Web Development Bootcamp*

An intensive 24-week long boot camp dedicated to designing and building web applications. Skills learned consisted of HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars JS, & React Js.

**University of Pennsylvania**, Philadelphia, PA

*Bachelor of Science – Computer Math, Summa Cum Laude*