IAN SEAR

FULL STACK DEVELOPER

Houston, TX

(281) 660-1033

miansear.com

github.com/iansear

SUMMARY

Detail-oriented and highly skilled Full Stack Web Developer with 5+ years of experience designing, developing, and deploying scalable web applications. Proficient in both front-end and back-end technologies, cloud services, and agile methodologies. Passionate about creating efficient, secure, and user-centric digital solutions.

TECHNICAL SKILLS

Languages

- JavaScript
- TypeScript
- Python
- Java
- SOL
- HTML
- CSS

Front-End

- React/Redux
- Angular
- Vue.js
- Next.js
- Bootstrap
- Tailwind CSS

Back-End

- Node.js
- Express.js
- Django
- Flask

Databases

- MongoDB
- PostgreSQL
- MySQL
- SQLite

DevOps/Tools

- Docker
- Git
- GitHub Actions
- Nginx
- AWS
- Azure
- Vercel

Others

- REST APIs
- WebSockets
- OAuth
- Agile/Scrum
- Jest

EXPERIENCE

Timbergrove

Houston, TX

Full Stack Developer

Aug 2020 - May 2025

- Developed RESTful APIs and integrated thirdparty services
- Implemented responsive UI components using Angular, React, Vue and Tailwind CSS
- Integrated a clients shipping api with ShipStation using ShipEngine middleware

DigitalCrafts

Houston, TX

Developer in Residence Teaching Assistance

Mar 2020 - Aug 2020

- Assisted the instructor during lectures
- Supported students by answering questions and explaining front-end and back-end technologies

Private Messenger Service

communication skills

NYC/Houston, TX

Contractor

- May 2010 Nov 2019 • Ensured the safe and timely delivery of items with strong time management and
- Worked with a team to coordinate the most time efficient work load

PROJECTS

Trivia App

Jan 2020

summerbr.github.io/TriviaApp

- Provides users with trivia questions with a choice of category, difficulty, number of questions and single or multi player mode.
- Member of a 4 person team, I was responsible for implementing the API

Stack: JavaScript, Google Firebase, HTML, CSS

EDUCATION

University of Houston

Graduated May 2010

BACHELOR OF SCIENCE, PHYSICS

Minor - Mathematics

DigitalCrafts

Nov 2019 - Mar 2020

CERTIFICATE IN SOFTWARE ENGINEERING

Intensive software engineering training program covering full-stack development JavaScript and Python with emphasis on modern frameworks (React/Redux) and back-end technologies (Node.js, Express, PostgreSQL)