

Curriculum vitae

Personal data

Name: Engin I.

Technical Knowledge and Skills

Python, Django



Engin I. is an experienced Software Developer with a demonstrated history of working in the computer software industry. Skilled in Python (Django, Django Rest Framework). Also, he has some experience with iOS development (Swift and Objective-C).

Education

October 2005 –
June 2009

Istanbul, Turkey
Computer Science and Engineering Department, Turkish
Naval Academy

Work experience

April 2021 -
Present

Marketing and Advertising, Remote
Software developer

Stack:

- Python,
- Django REST framework,
- PostgreSQL,
- Vue.js,
- JQuery

Responsibilities:

- To design, develop and maintain various WEB

applications (both backend and frontend) for various companies working in the health domain located in the USA.

August 2019 -
April 2021

Software development, Turkey, Istanbul
Python/Django developer

Stack:

- Python,
- Django REST framework,
- PostgreSQL,
- Celery,
- Redis,
- Elastic Search

Responsibilities:

- To develop and maintain e-commerce omnichannel solutions, such as order management, payment, cargo, and invoicing process, CRM, ERP, and marketplace integrations for the top retail brands worldwide, being a member of a 50+ developer team.

August 2018 -
August 2019

Travelling, Turkey, Istanbul
Python/Django developer

Stack:

- Python,
- Django REST framework,
- PostgreSQL,
- Django Framework,
- Celery,
- RabbitMQ

Responsibilities:

- To develop a WEB application for Captain Fargo marketplace.

April 2017 -
July 2018

Freelance
IOS developer

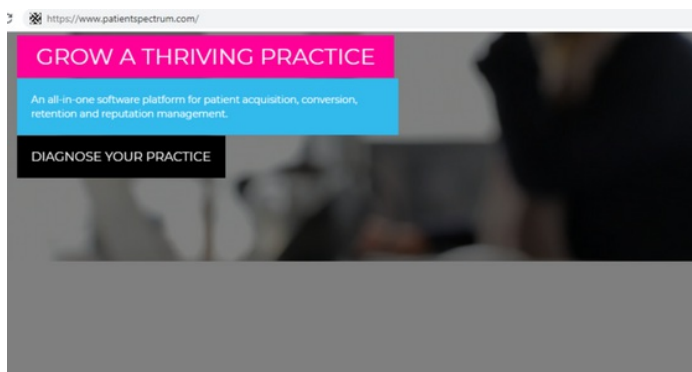
Stack:

- Objective-C,
- Firebase,
- Swift 4.0,
- Java Spring Framework

Responsibilities:

- To develop self-owned applications and support out-source projects.
- To finish self-owned full-stack projects:
- WoW Item Helper;
- Movie Advisor;
- Participated as an IOS developer.

Portfolio



AN INTEGRATED PRACTICE GROWTH PLATFORM

Patient Spectrum is focused on healthcare organizations to practices know what works, maximize investments & reduce missed opportunities. We reduce redundancies and streamline processes. Between industry partnerships and growing with our clients, Patient Spectrum developed a toolset to help you succeed. We know that to provide a full spectrum of care you need to spend less time marketing and time taking care of patients. When providing a level of engagement and care for patients you can then increase your online reputation referrals.



ACQUIRE MORE PATIENTS
Ensure patients easily find you online and book from any device.



POWERFUL ANALYTICS
Measure performance with our transparent dashboard.



MANAGE YOUR REPUTATION
Get online reviews, positive ratings, and word-of-mouth referrals.



AUTOMATIC UPDATES
Receive website and product improvements automatically.

Health domain

April 2021 - August 2021

Website: <https://www.patientspectrum.com>

Description: Designed, developed and maintained various WEB applications (both backend and frontend) and CRM solutions for various companies (mostly hospitals or health centers) located

in the USA.

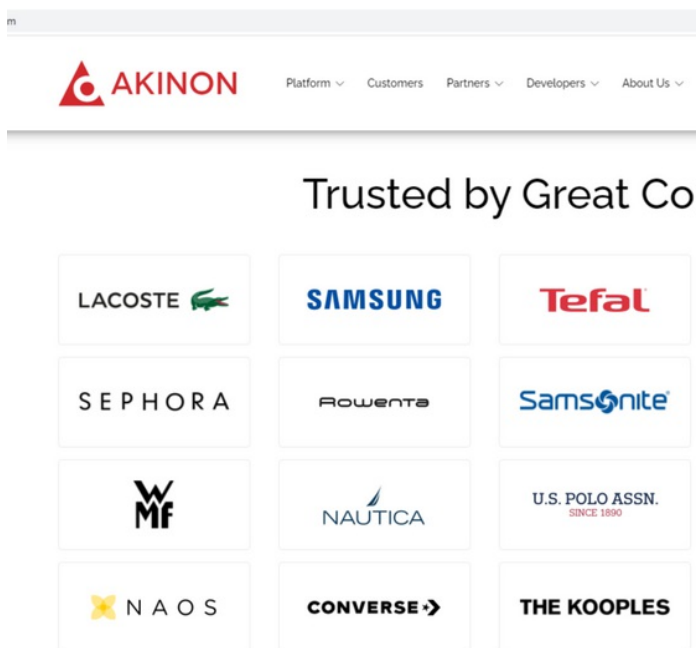
While working in the health domain the main issue is you have to design the system in accordance with regulations such as HIPAA and GDPR. We maintain a solid privacy and security basis throughout the data process from getting data from the end-user to storing and serving the data.

As a health domain veteran company, Patient Spectrum took the advantage of post-pandemic “new-world norms” and started 2 stealth startups focusing on online secure meetings and health record sharing.

Role: I was involved at each step, including project brainstorming meetings, tech-stack decisions and development phases.

Technologies used:

Python, Django, Vue.js



E-commerce

August 2019 - April 2021

Description: it is a software company that serves e-commerce omnichannel solutions, such as order management, payment, cargo and invoicing process, CRM, ERP and marketplace integrations (Amazon, eBay, etc.) for the top retail brands worldwide.

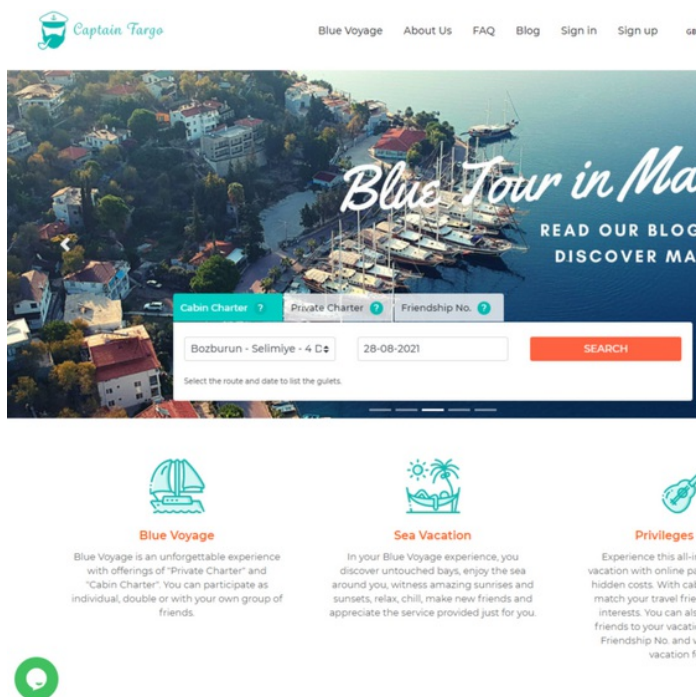
As a member of a 50+ developer team, the main challenge when developing e-commerce solutions for top retail brands was there has to be zero downtime. We handled this practicing a test-driven approach, relying on a solid CI/CD pipeline and writing well-documented, scalable

code.

Role: Since I was in the maintenance team, I had the chance to be involved in all the possible steps of the e-commerce cycle and experienced maintaining a never-sleeping process. I had the chance of getting hands-on experience in developing various third-party integrations such as payment providers, cargo companies and marketplaces.

Technologies used:

Python, Django



Travel

August 2018 - August 2019

Website: <https://www.captainfargo.com>

Description: Captain Fargo is an e-commerce/travel platform that allows guests to book a private boat or a cabin in a boat. As a travel startup, it was founded by entrepreneurial engineers who see Blue Voyage as an experience rather than a holiday. Our aim was to provide the best service to the end-user at every step, from the purchase stage to the end of their vacation. Because of the defined periods of Blue Voyage tourism (April – November each year); the developer team - consisting of 4 developers including myself - had a tight schedule to release the project before the reservation period starts. With perseverance and hard work, we were able to release the project on time.

Since there were lots of transactions, booking, canceling, etc., there was a need to have a clear dashboard. We developed an easy-to-use and informative admin interface to satisfy administrative needs.

There was a need of getting custom needs from the end-user, so we integrated with tawk.to messaging service. Using this third-party integration, we saved precious and valuable development time while having the ability to get feedback or custom requests from end-users.

Technologies used:

Python, Django