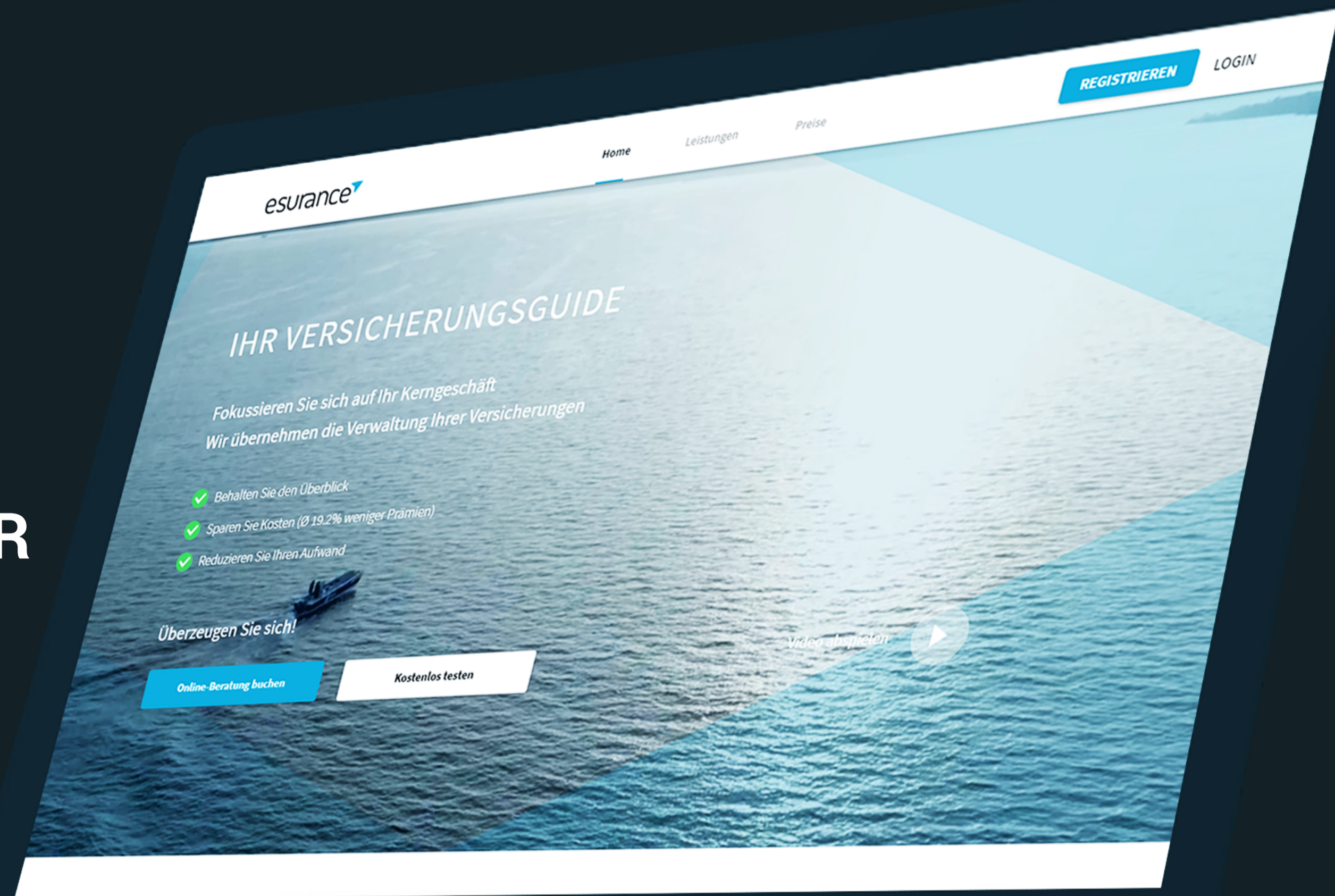




Ukrainian Development
Western Management
Global Delivery

DEDICATED SOFTWARE DEVELOPMENT TEAM FOR ESURANCE

SWISS INSURANCE BROKER COMPANY



About

Since January of 2017 Mobilunity has been proudly providing a team of dedicated software developers for our Swiss partner esurance to support their onsite Swiss team. Esurance is a neutral online insurance broker, that reduces administrative expenses, by offering easy online management, and expert consultations all through their one of a kind platform. Esurance offers every type of insurance around, and with their platform works with all major insurance companies in Switzerland.



"We are trying to shake one of the biggest industries. This is exciting, adventurous and a rare opportunity at the same time. In this context, we will redefine self-determination."

- Andri Mengiardi, Co-Founder of esurance

The team provided by Mobilunity to esurance has worked to advance the platform beyond its original scope, and have truly become, over the past year, not merely an extension of the esurance team, but a member of the esurance family.

Product: Online Insurance Brokerage

Website: www.esurance.ch

Team: Team Lead / Scrum Master, 1 Senior Front-end developer, 1 Junior Front-end developer, 3 Middle developers, 2 QA engineers.

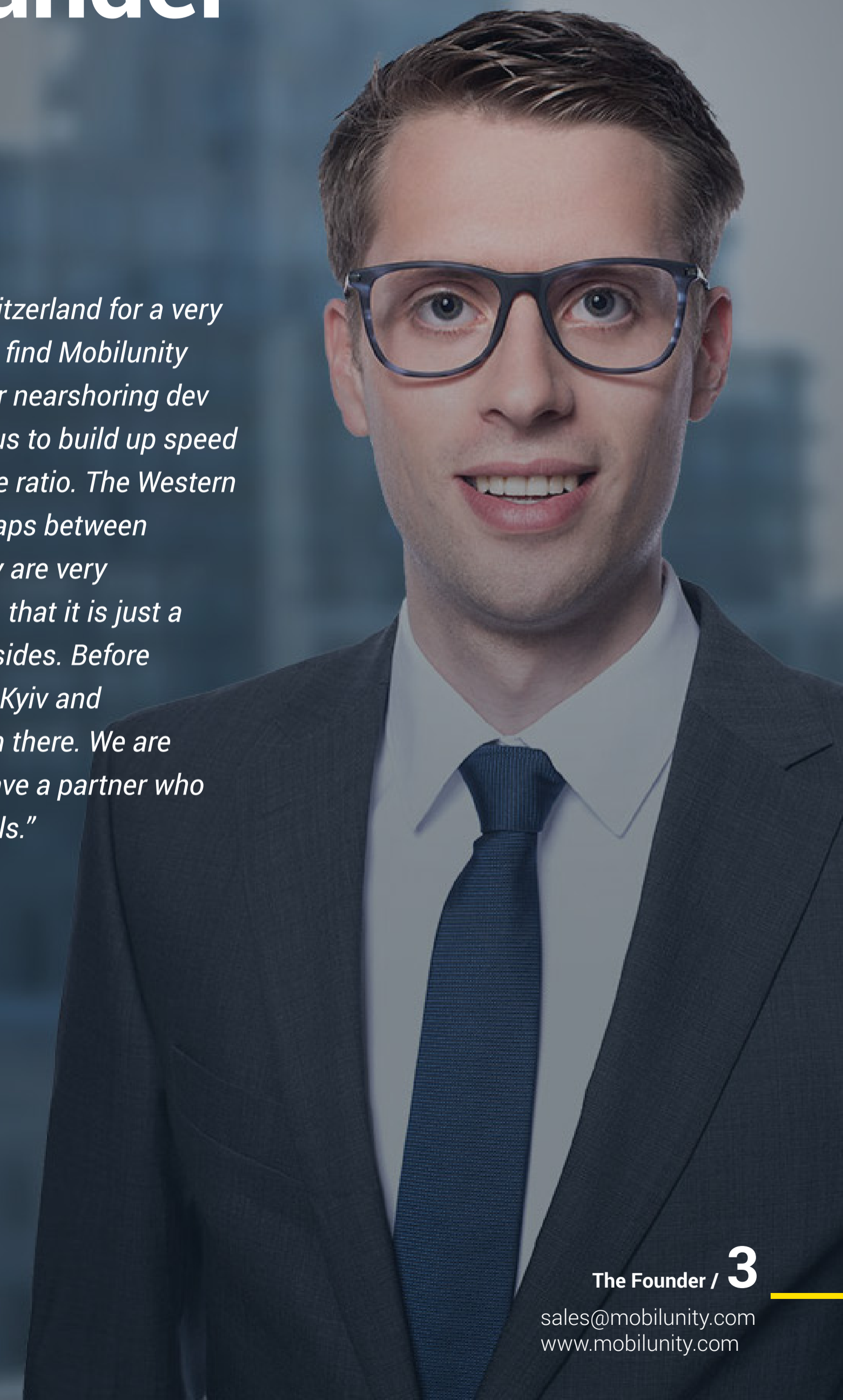
Technologies: PHP (Laravel), Angular, MySQL, MariaDB, Bootstrap, jQuery

The Founder

Giles Magnin

Chief Product Officer

"We tried to hire devs in Switzerland for a very long time. We were lucky to find Mobilunity who recruited and hosts our nearshoring dev team in Kyiv. They allowed us to build up speed for a very good Price / Value ratio. The Western Management bridges the gaps between English and Ukrainian. They are very committed and understand, that it is just a success when it's for both sides. Before starting, we visited them in Kyiv and Kickstarted the project from there. We are still very grateful that we have a partner who meets our tight scaling goals."





Challenges

Time: esurance needed a team built within weeks so that they could honor their commitments and maintain their timeline.

Integration: the team had to hit the ground running, plunge into the existing project, fix and maintain code, that was previously written.

Communication: given the short period of time for integration of the team, communication had to be addressed swiftly to ensure that nothing was lost in translation and that time was not wasted. The developers needed to advance their English from Intermediate to an Upper intermediate level in order to have an ideal understanding of the product specification.

Our solutions

- Thanks to our access to local talent, our always evolving pipeline, and our in house bench, it took only 2 weeks to provide our client with 2 experienced developers that fully complied with all technical requirements. Thanks to the coordinated efforts of our management and HR department, we settled all legal issues within 2 weeks and arranged a meeting with esurance's management in Kyiv for the following month.
- The team migrated from Laravel version 4 to 5.3 module by module, while working on new features creation and deployment. For the time being, the project is under active development and implementation of new features.
- Mobilunity truly believes in investing in talent, and therefore provides an in house English tutor to developers. With that tutor's help, within a short period of time the team reached an Upper-Intermediate level of English. Until that happened, for all meetings and standups, the team was given assistance from our Project/Resource managers who are all fluent in English.

Workflow

There are daily stand-up meetings with a team for better coordination of the project. Every monday the Team Lead has a call with esurance that typically takes less than an hour to discuss the tasks and scope for the following week. On Tuesdays these tasks are discussed with the team. After this meeting the Scrum Master creates story points in JIRA and work begins.

Production deployment happens more than once a week, stage server deployment - a few times a day and this is what allows the feedback loop to remain concise and efficient .

Retrospective takes place when a sprint is over. It evaluates:

- 3 positive moments during the sprint
- 2 negative moments during the sprint
- 1 suggested improvement

The team analyzes finished sprints, highlighting all improvements that have to be taken into consideration.

Introduction to the team members:

Development Team



ALEXANDR KLIMENKO

7+ years of IT experience:

as a Software Engineering Team Lead and Scrum Master, Alexander is responsible for running software development operations in Kiev and IT strategy implementation.

Main Technologies: AWS, Docker, PHP, Go, PostgreSQL, SOA.



SASHA KONOVALOV

Fullstack developer, 4+ years in web development:

as a Software Engineer, Sasha is working on the frontend and backend of the project.

Main Technologies: Angular, Angular 2, Typescript, Node, PHP, Laravel.

Development Team



EUGENE SIDERKA

6+ years in web development:

as a Software Engineer, Eugene is working on the application backend and is responsible for implementation of the vision.

Main Technologies: PHP, Yii2 / Laravel, Angular, Vagrant, MySQL / MariaDB / MongoDB, RESTFull.



DMITRIY KUKURUZA

4+ years in web development:

as a Software Engineer, Dmitriy is responsible for both frontend and backend development.

Main Technologies: PHP, ExtJS, Doctrine, Symfony, AngularJS.

Development Team



ALEKSEY PASTUHOV

Senior Front-end developer

6+ years in web development: as a Software Engineer, Aleksey is responsible for frontend development.

Main Technologies: React, JavaScript, Python, PL/SQL, TypeScript, Node.js, Hadoop, MongoDB, MySQL, PostgreSQL, Redis.



DMITRIY BRUSLIK

Front-End Developer, 2+ years in web development: as a Software Engineer, Dmitriy is responsible for frontend development.

Main Technologies: JavaScript, ReactJS, React Router, Redux, MySQL, HTML5, CSS3.

Quality Assurance Team

MAXIM GREBIN & YAN KALYAZIN

QA and web development: as QA engineers have over 6 years of combined QA and web development experience. They are responsible for both frontend and backend testing, along with maintenance of test documentation.

Collectively their Main Skills include: Experience with Selenium Webdriver + Python Unittest, knowledge of software testing methodologies and techniques, and maintenance of test documentation (Checklists, Test Cases and Test Suites, rarely Test Plans for new functionalities).



MAXIM GREBIN



YAN KALYAZIN