

As a passionate full-stack developer, I find true joy in creating production-ready web, mobile, and backend applications using TypeScript. Watching and playing football is my favorite pastime outside of work, and just like on the field, I thrive on the thrill of seeing my creations come to life and positively impact users' lives. Remote work honed my communication, time management, and technical skills. Crafting exceptional experiences is both my profession and personal commitment, extending to my code and love for football.



Full Stack Developer

Technical Experience

Total experience in programming languages and web technologies relevant to my current role.



- Additional skills**
- Next.js, Swift, .NET, Gatsby
 - Docker, GitLab CI, Asp.Net
 - Asp.Net Core, Express.js, Nginx
 - Bash, Unix, Node.js, SQL
 - TailwindCSS, React, Redux
 - Ionic, Capacitor, Nest.js

Technical Assessment

The maximum score is 100% if all answers are correct. Tests are conducted annually at Softescu and compare me with peers who have similar roles and experience.



My Badges

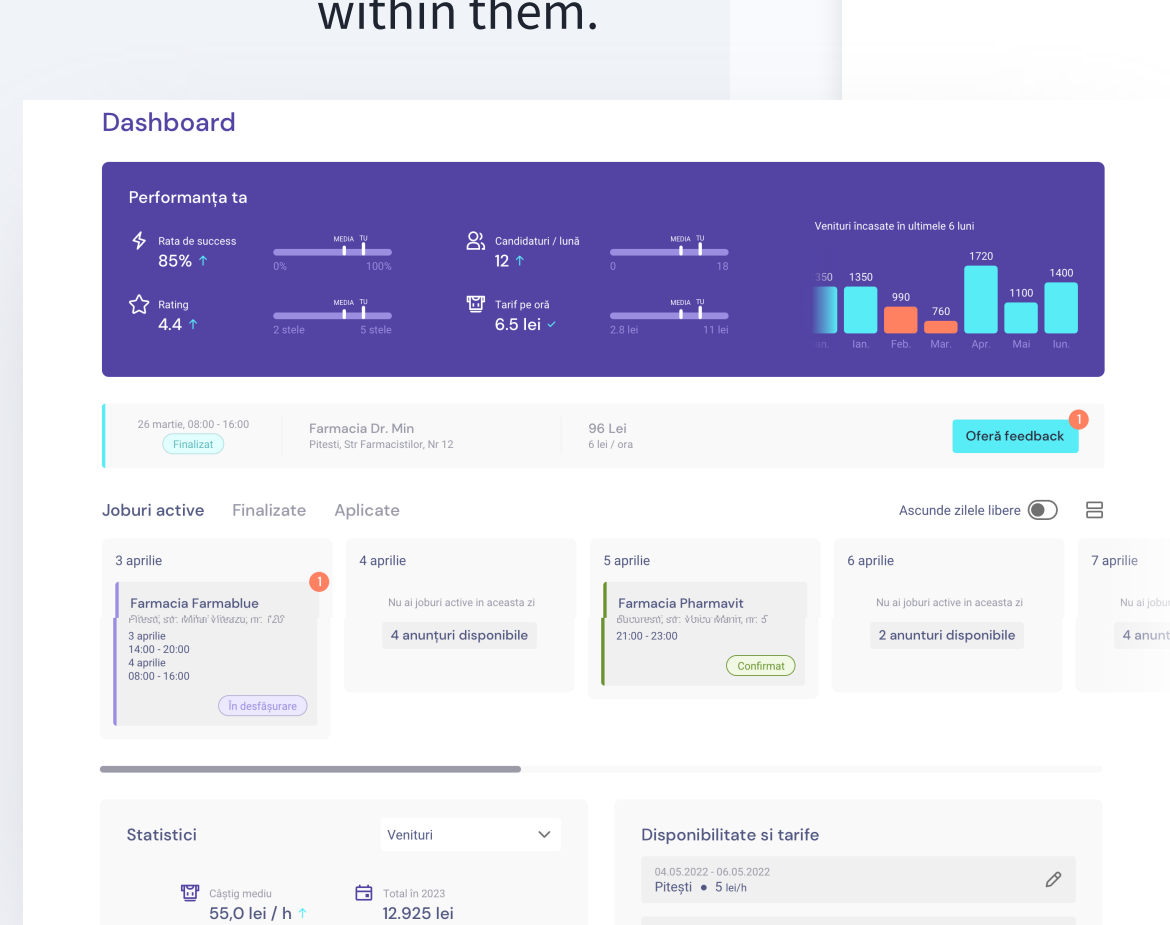
The following badges can be awarded within Softescu:

- Commitment badges - based on the length of employment within the organization
- Performance badges - based on monthly average code productivity



Portofolio

A few of the past projects I've worked on and my role within them.



- Technologies and methodologies used:**
- Angular, Bootstrap, SCSS, HTML5
 - lodash, TypeScript, Ionic
 - Agile Scrum, Jira, GIT



Locum App

The Locum project is a platform for Pharmacies and Pharmacy Chains to hire and work with pharmacists of varying skill levels on a contractor/freelance basis. With a focus on simplicity and speed - from posting a job ad to filling the position - Locum aims to be the go-to platform for connecting pharmacists with open positions in the pharmaceutical industry in Romania.

- Key features:**
- Friendly user interface
 - Cross platform: available for both Android and iOS
 - Messaging
 - Well-documented onboarding procedure
 - Good systems to vet contractors (pharmacists) and ad posters (pharmacies or pharmacy chains)

Role in the project: Angular Developer

My main activities and responsibilities:

- Developing responsive, usable, and accessible websites for better user experience and satisfaction.
- Actively participates in development/design sessions with product designers to create a reusable and accessible UI library for rapid UI development.
- Designing and developing single-page applications and architecture using Angular framework to reduce load time bottlenecks for user experience.
- Refactoring and designing a more maintainable and scalable architecture using the latest version of Angular and Ionic which helped improve customer satisfaction.
- Robust implementations of well-proven validated solutions within the Ionic Community and using mostly ionic components while keeping external dependencies at a minimum level, reducing mobile application bundle size and load time.
- Reports the status of the project in the internal workflow management platform for better management of project delivery time.
- Building internal libraries which help improve productivity during the process of application development.
- Adheres to the quality control standards
- Contributes to the activities of the Angular and Ionic community
- Constantly studying and proposing new solutions to projects



Optimerix

Optimerix Mobile App

Project is being developed as a mobile app for residents of Romania to manage their administered drug prescriptions digitally. They can do this manually or automatically using a barcode scan. The app also serves as a repository for drugs and pharmacies approved for use in Romania.

- Key features:**
- Allows creating prescription receipts manually or importing from a barcode scan of delivered receipt
 - Offers price comparison for receipts
 - Allows searching nearby pharmacies using user's GPS location
 - Calendar events can be set to remind users of their medication time
 - Drug repository contains information such as the drug indication, dosage information, administration mode, and average and max price

Role in the project: Angular Developer

My main activities and responsibilities:

- Developing full UI part of application (Mark-up, JavaScript, templating) utilizing HTML5 / CSS3 responsive design features for browsing in devices of different size.
- Creating of new markups for pages, extended old ones.
- Developing new software functionalities according to the user requirements.
- Development of the applications functionalities using the Angular
- Development of functionalities with ASP.NET Core using Entity Framework Core as object database mapper.
- Documented API with swagger and provided straight-forward and easily understandable endpoints.
- Designing and developing the project, ensuring strong functionality, usability and optimisation.
- Providing reports to the project manager.
- Involved in troubleshooting, incident resolution and performance optimisation activities.
- Developing custom modules to support reporting and workflow client's requirements



OMNIASIG Mobile App

The Omnisig application is a mobile application, available on all iOS and Android devices, intended for Omnisig customers who want an online system for purchasing and managing insurance policies. To access these services, Omnisig customers will have to download the application on their personal device and go through a registration flow, based on the phone number and a unique access code, after which they will have the opportunity to view existing policies and purchase other insurance.

- Key features:**
- Register user accounts;
 - Purchase 2 types of household insurance;
 - Policy insurance management;
 - Mobile application, available on the App Store and Google Play;
 - A backend system (OMN Backend)
 - An administration system (OMN Admin UI) available from VPN.
 - The application was implemented using Ionic with Angular for the administration interface. The backend is implemented using .NET Core.

Role in the project: Angular Developer

My main activities and responsibilities:

- Developing full UI part of application (Mark-up, JavaScript, templating) utilizing HTML5 / CSS3 responsive design features for browsing in devices of different size.
- Creating of new markups for pages
- Developing new software functionalities according to the user requirements.
- Development of the applications functionalities using the .NET, web api core 3.1, automapper, entity framework core, sql server
- Integrate with external services (SOAP, REST APIs).
- Providing reports to the project manager.
- Involved in troubleshooting, incident resolution and performance optimisation activities.
- Developing custom modules to support reporting and workflow client's requirements



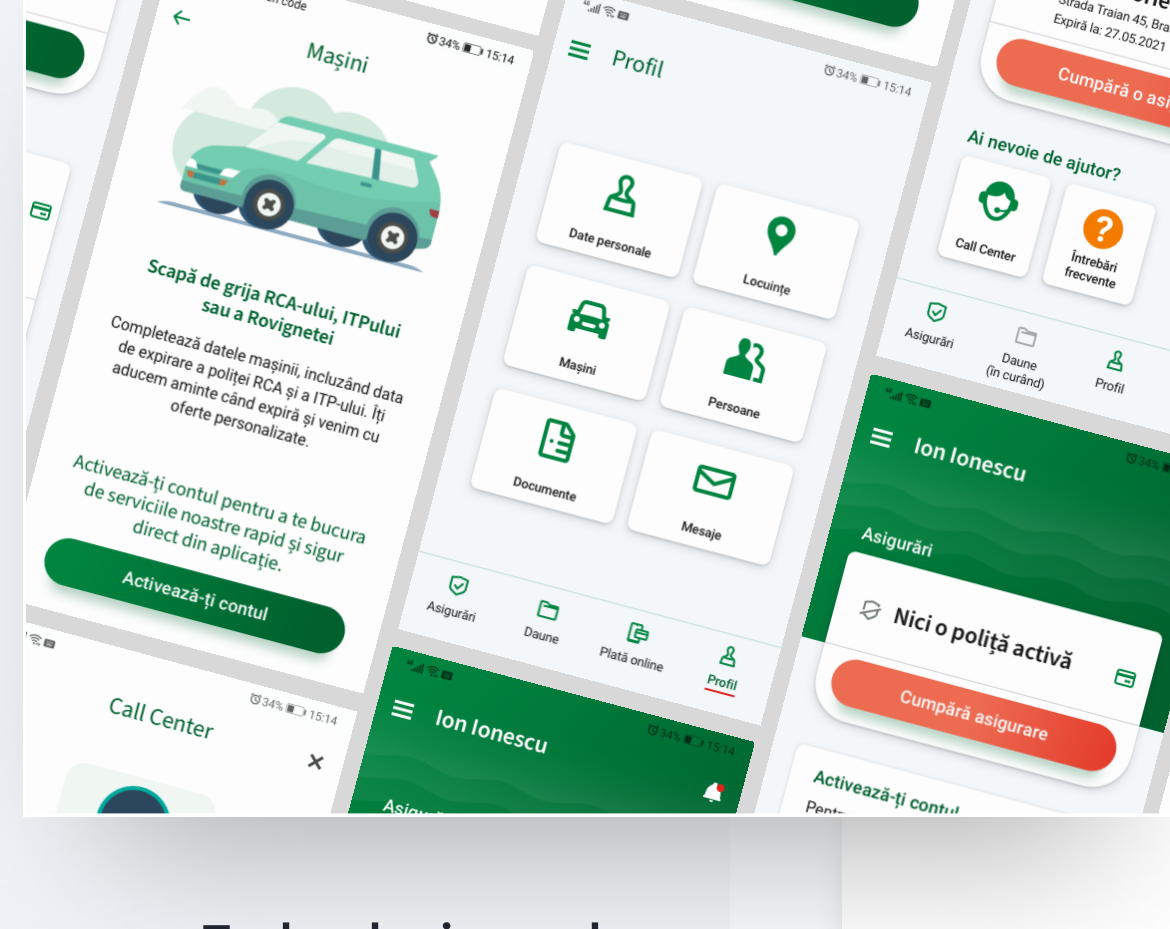
Bravo Booking

Booking management system used for reservations. The project is built as SAAS and using cloud automation, I provisioned the instances for each client on Amazon. The backend is powered by Drupal 8 with REST services configured to provide listing for entities and also to accept input coming from the Angular interface. The set of functionalities developed in Drupal are packed in an installation profile, which imports configuration data for all the entity types, and REST services. Services implemented in Drupal are secured with Oauth 2.0. The clients for this SAAS are managed through a separate Drupal 8 website, which is configured to provide the users the ability to create an instance of the Bravo Booking interface as well as Drupal instance with the installation profile setup so that they configure their own booking management system.

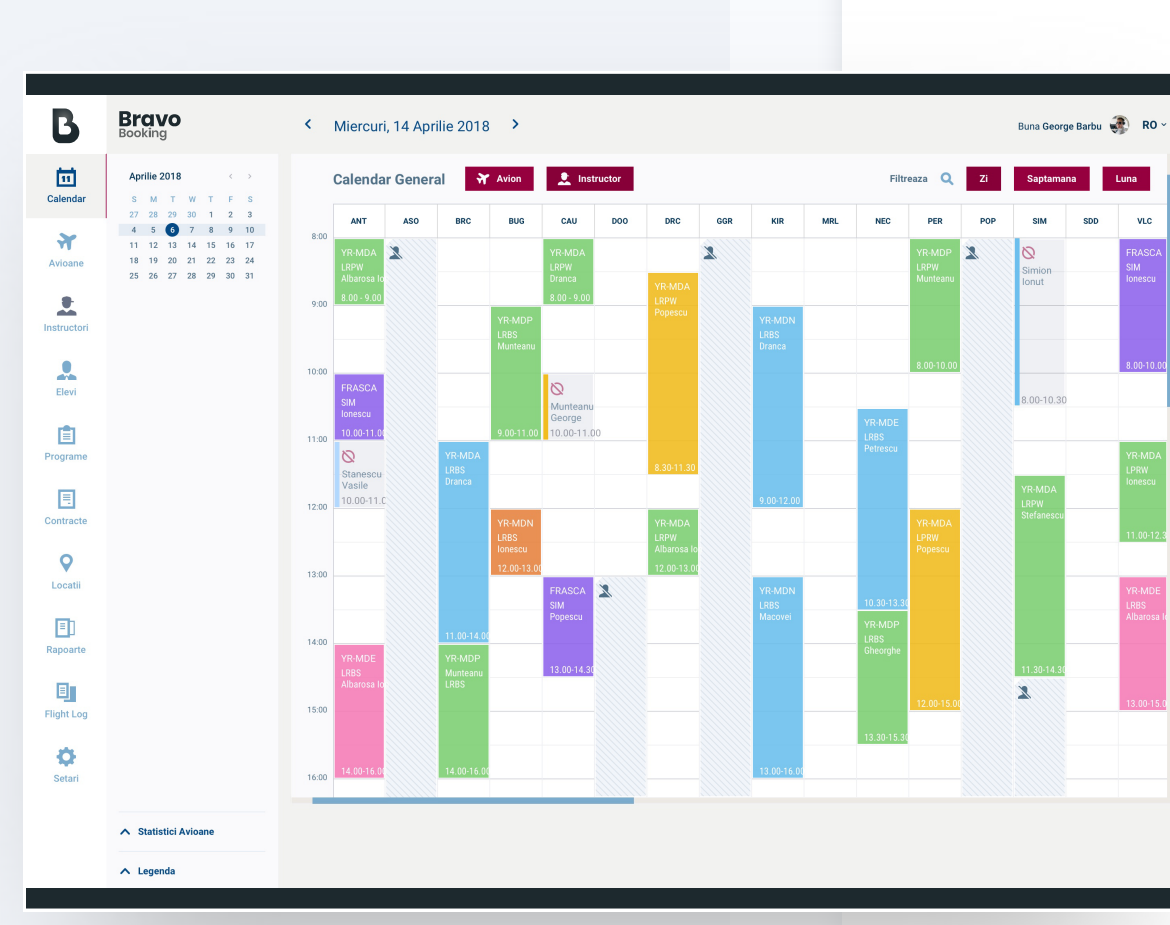
Role in the project: Angular Developer

My main activities and responsibilities:

- Involved in troubleshooting, incident resolution and performance optimisation activities.
- Adding new functionalities according to the client's requirements.
- Providing reports to the project manager.



- Technologies and methodologies used:**
- Angular, HTML5, CSS3
 - Javascript, Jira, GIT



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- Angular, HTML5, CSS3
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Objectives

My career plan for the current year.

My objectives for the upcoming year include:

- Broadening my knowledge to discover and implement more efficient methods for architecting large-scale applications using Angular.
- Developing proficiency in accessibility principles and practices, with the aim to create mobile and web applications that are inclusive and accessible to all users.

Work Experience

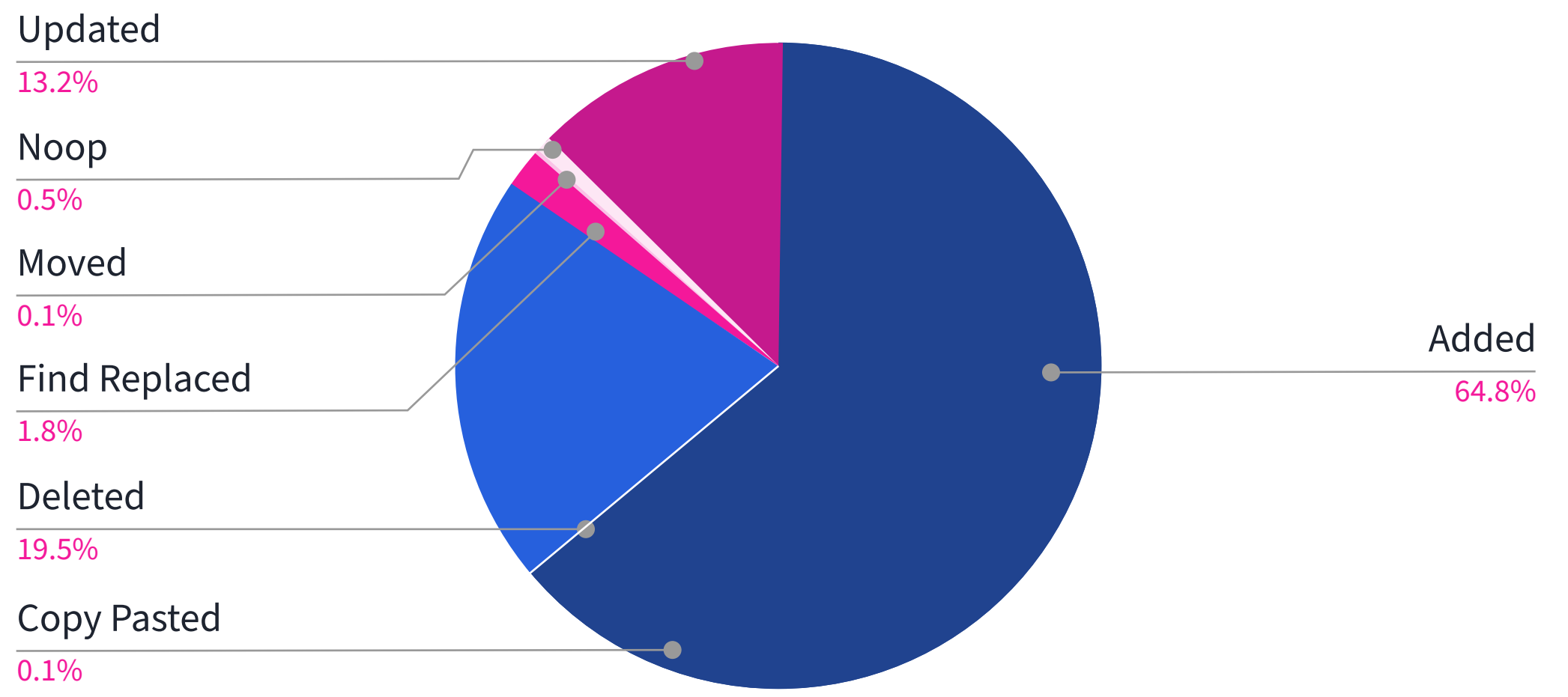
Previous work experience.

- 08/2020 - Current** — Full Stack Developer
Softescu SRL
 - Built Mobile Applications using Angular / Ionic.
 - Improved legacy codes.
 - Software design and architecture.
 - Designed and updated layouts to meet usability and performance requirements.
 - Created site layout and user interface using Angular and Ionic.
 - Developed functionalities with ASP.NET Core using Entity Framework Core as object database mapper.
 - Documented API with swagger and provided straight-forward and easily understandable endpoints.
- 01/2019 - 08/2020** — Full Stack Developer
[Redacted]
 - Help deliver great-looking web and mobile applications.
 - Design secure RESTful API apps for startups and small businesses.

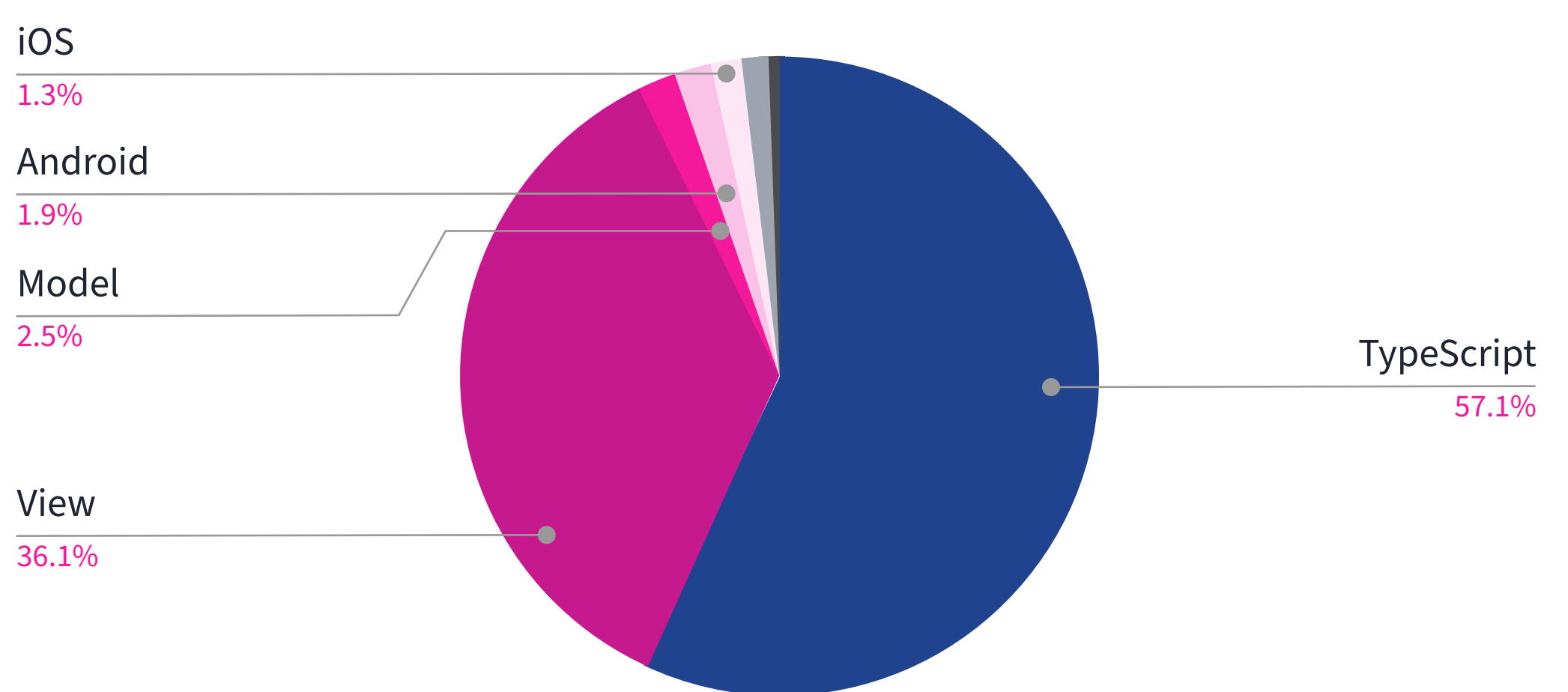
2022 Overview

The annual overview is automatically computed from the analysis of all your Git commits.

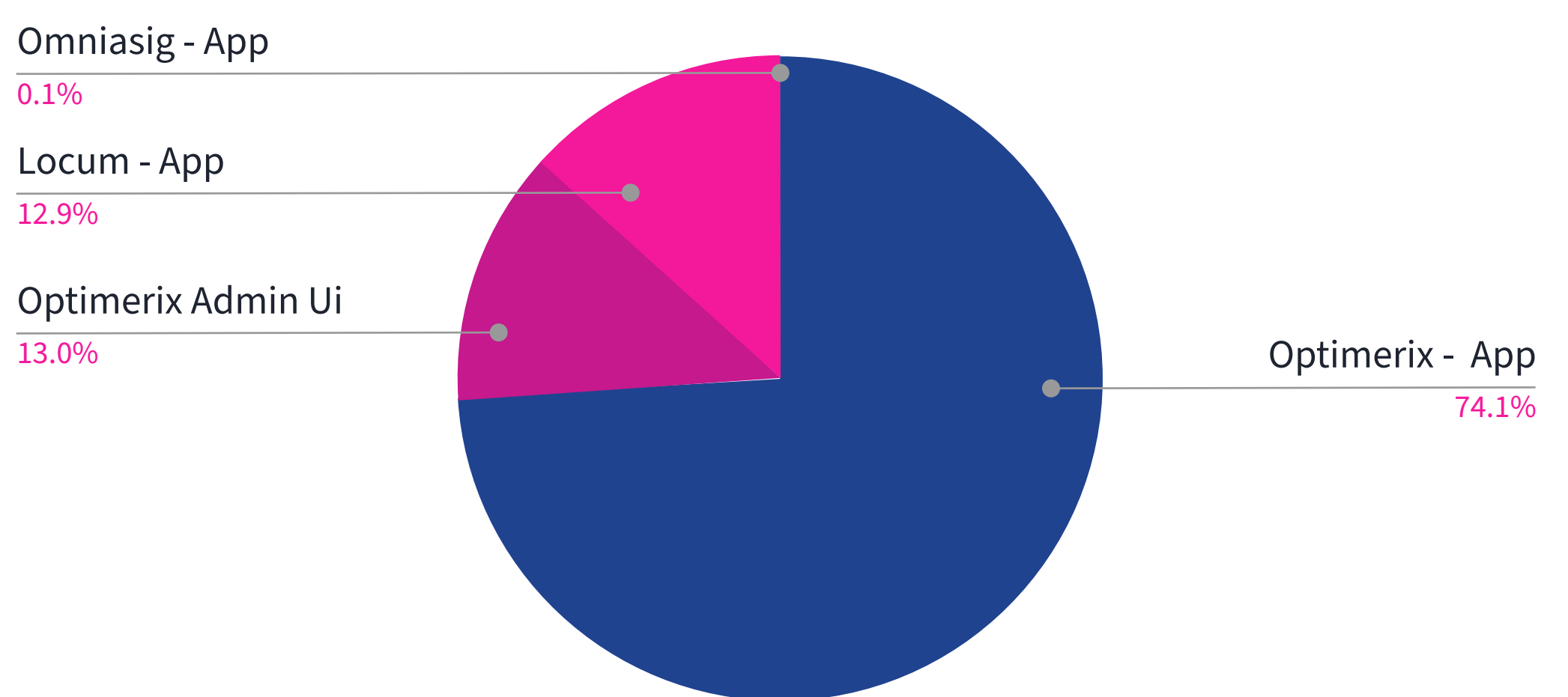
Summary per Operations



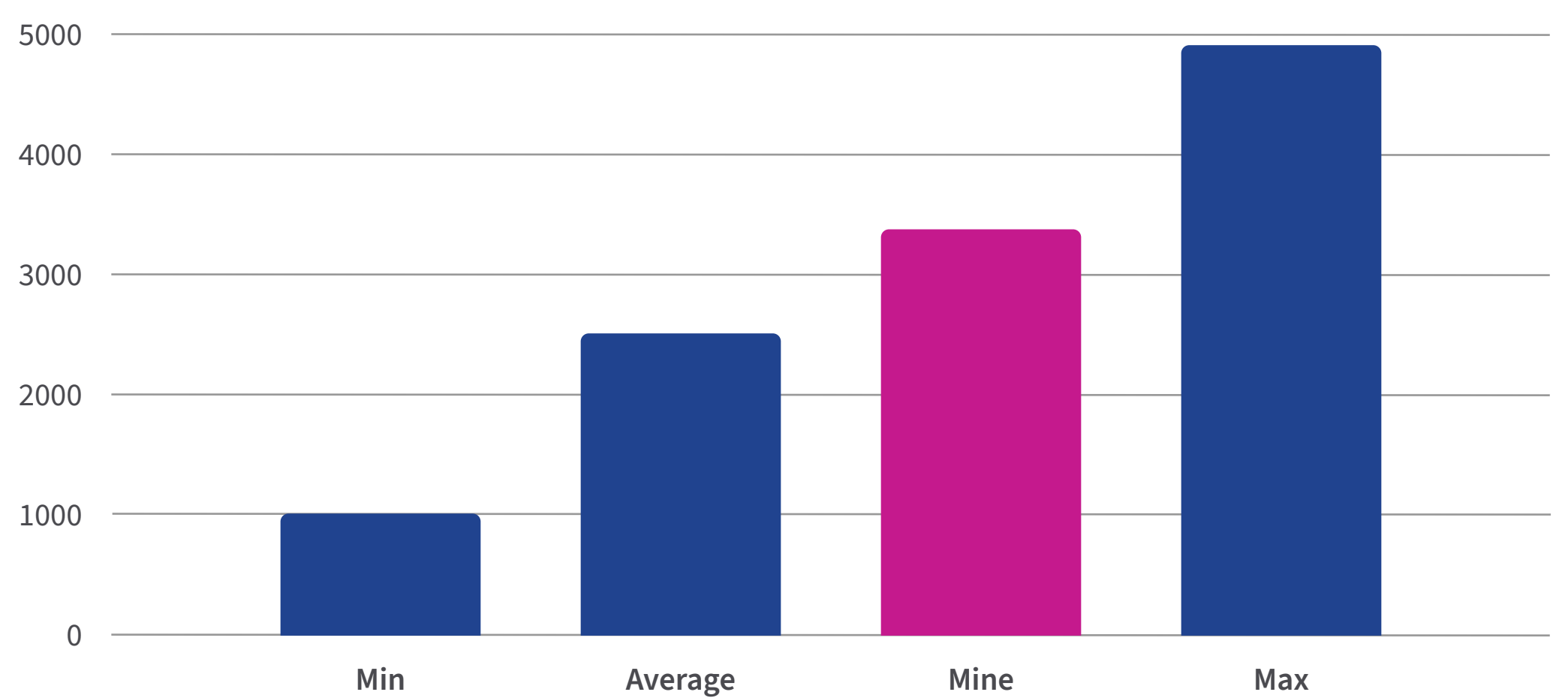
Summary per Code Category



Summary per Projects



Monthly Coding Performance



Based on individual assesment, across whole organisation and normalized across the technology stack.

2023 6 months Overview

The annual overview is automatically computed from the analysis of all your Git commits.

Summary per Operations

Find Replaced

1.5%

Deleted

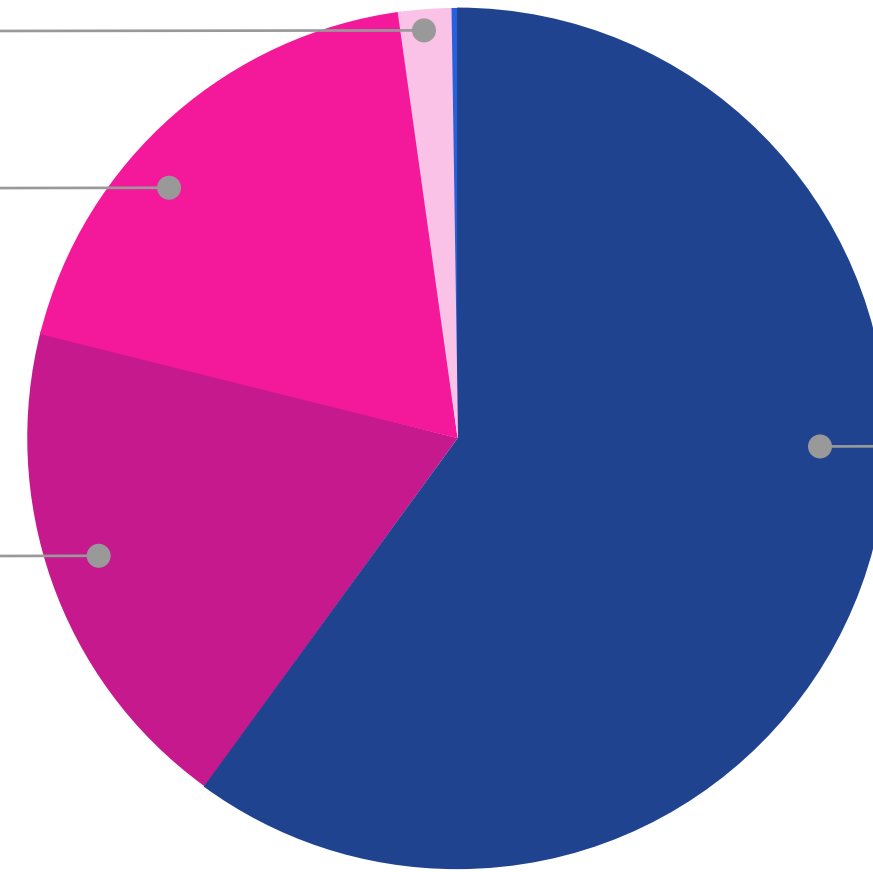
18.8%

Updated

19.4%

Added

60.1%



Summary per Code Category

Model

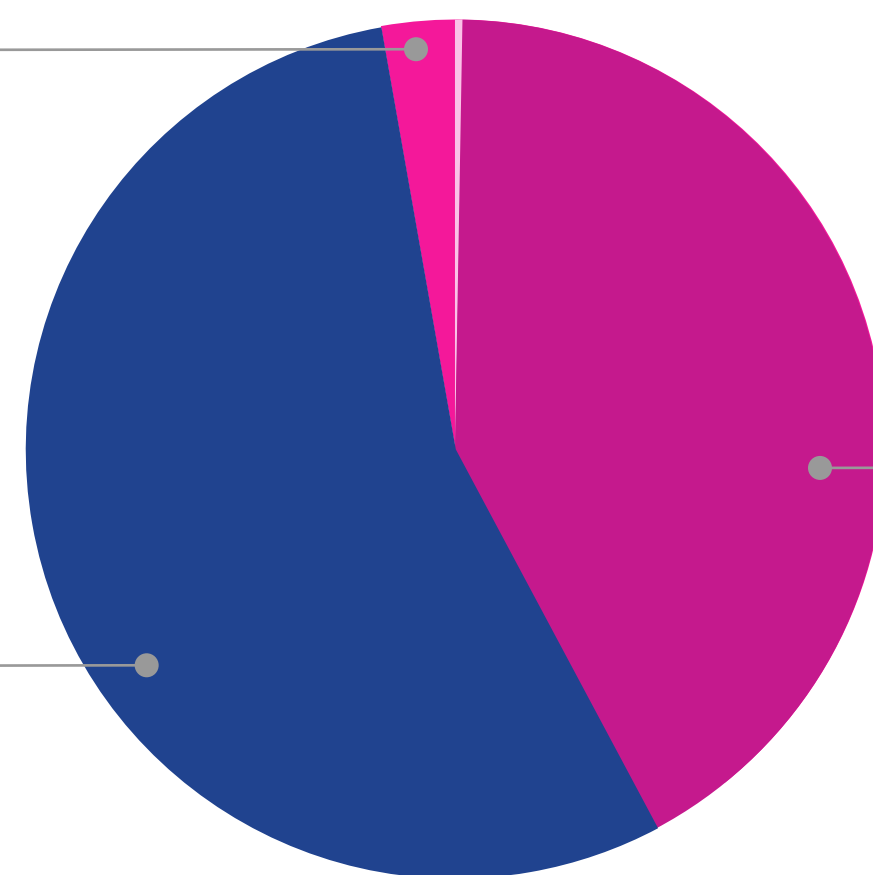
1.7%

Typescript

55.6%

View

42.1%



Summary per Projects

Planesurance Admin Ui

2.8%

Optimerix Admin Ui

22.9%

Planesurance App

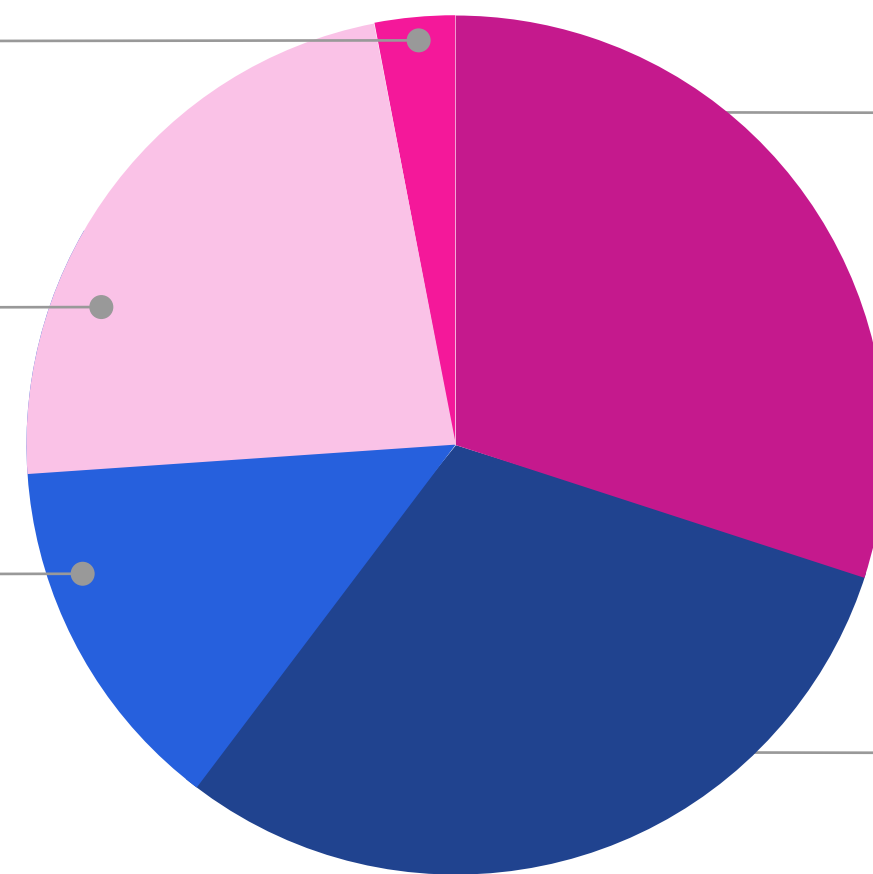
13.1%

Optimerix - App

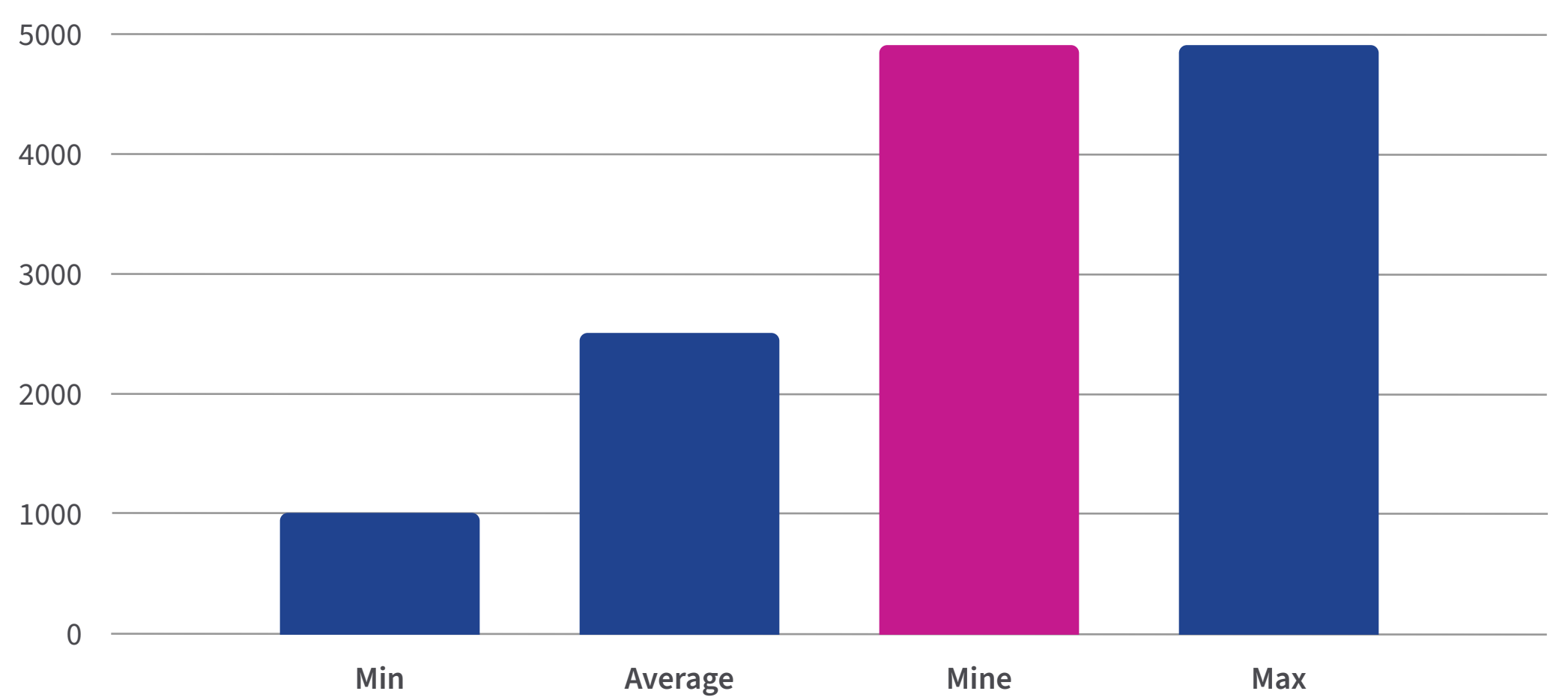
30.2%

Locum - App

31.0%



Monthly Coding Performance



Based on individual assesment, across whole organisation and normalized across the technology stack.