



DOORBILL

UNLOCKING SEAMLESS RENT PAYMENTS

THE PROBLEM

Fragmented smart locks & per-door billing: Industry disconnect, inefficiencies. DoorBill merges sectors, revolutionizes rental payments & access control.



THE SOLUTION: SIMPLIFIED RENT PAYMENTS

Seamless rent payments with lock-agnostic software and unique access codes tied to transactions.



Ownership & Customization

Complete control over smart lock billing software. Open-source code for customization.



IoT Agnostic Approach

Compatible with various IoT platforms, flexible integration.

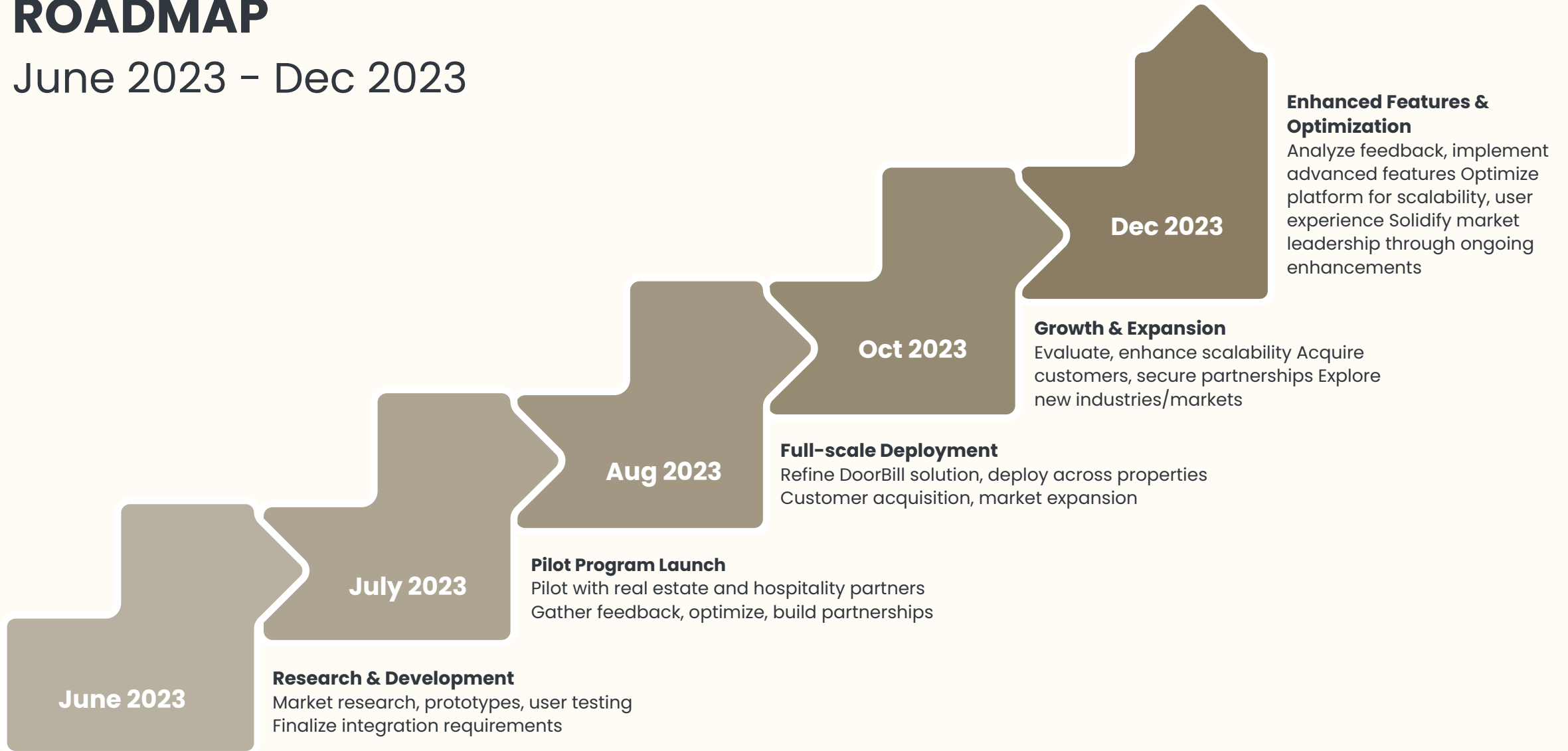


Access Codes & Billing Success

Codes generated upon successful billing, seamless user experience.

ROADMAP

June 2023 – Dec 2023



HOW IT WORKS

STEP 03 Rent Payment Association

Tenants receive payment notifications through the DoorBill platform, specifying the amount, due date, and payment methods. Upon rent payment, DoorBill generates a unique access code associated with the transaction. Tenants use the access code to unlock the designated property or room, providing secure and efficient access.

STEP 02 Property Integration and Lock Configuration

DoorBill integrates with the existing door access systems or assists in installing compatible smart locks. Landlords or property managers configure the locks and link them to the DoorBill platform. DoorBill's lock-agnostic software enables seamless integration with various lock systems.

STEP 01 Registration and Setup

Users register and create their DoorBill accounts, providing property details, tenant profiles, and preferred payment methods. DoorBill guides users through the setup process for a seamless onboarding experience.



THE TECHNOLOGY

Custom software + Smart lock integration



Custom software manages rental billing and generates unique access codes.



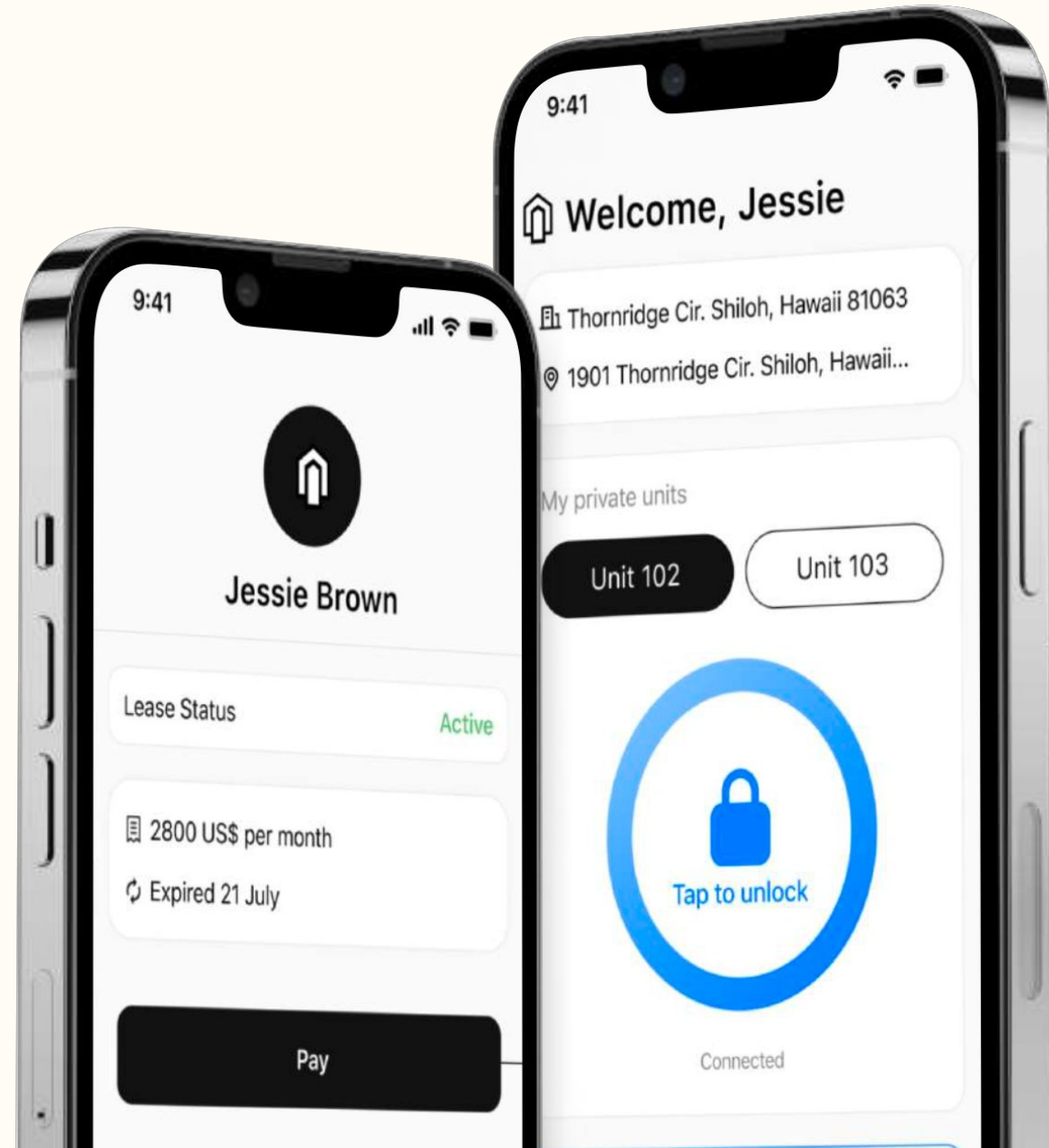
Tenants use access codes to unlock properties/rooms.



Seamless integration with door access systems.



Smart lock technology ensures secure and convenient access.



REVENUE MODEL

Installation & Integration Services

Offer separate fees for professional installation and seamless integration with door access systems.



Transaction Fees

Earn revenue through percentage-based transaction fees on rental payments processed

DoorBill's diverse revenue model supports operations and growth in the rental payment processing market.

WHY NOW?

Seizing the Opportunity



Technological Advancements: Leveraging smart locks and payment processing for seamless rental payments.



Market Demand: Meeting the growing need for integrated door access and payment solutions.



Changing Consumer Behavior: Aligning with digital payment trends for convenience.



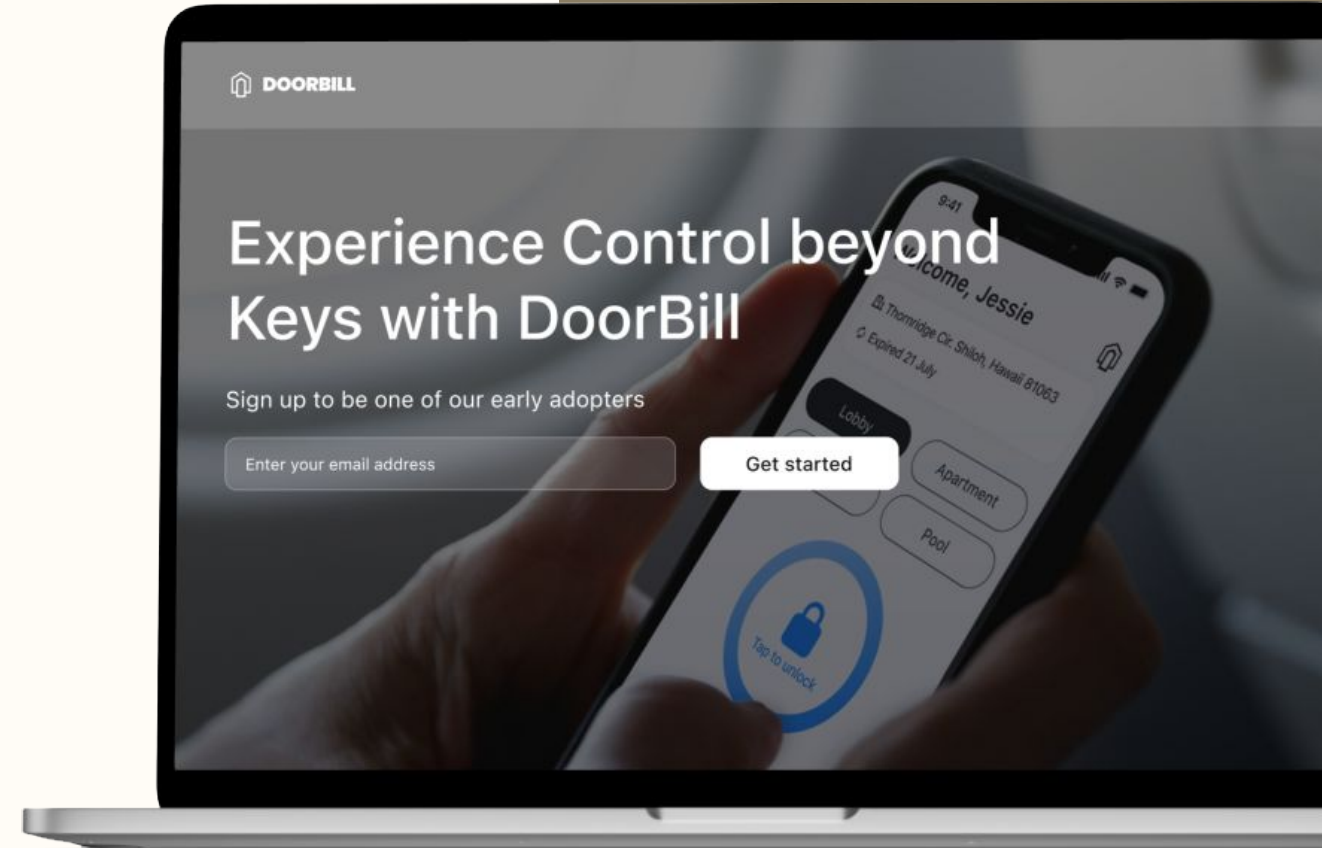
Competitive Advantage: Establishing leadership as a comprehensive, lock-agnostic solution.

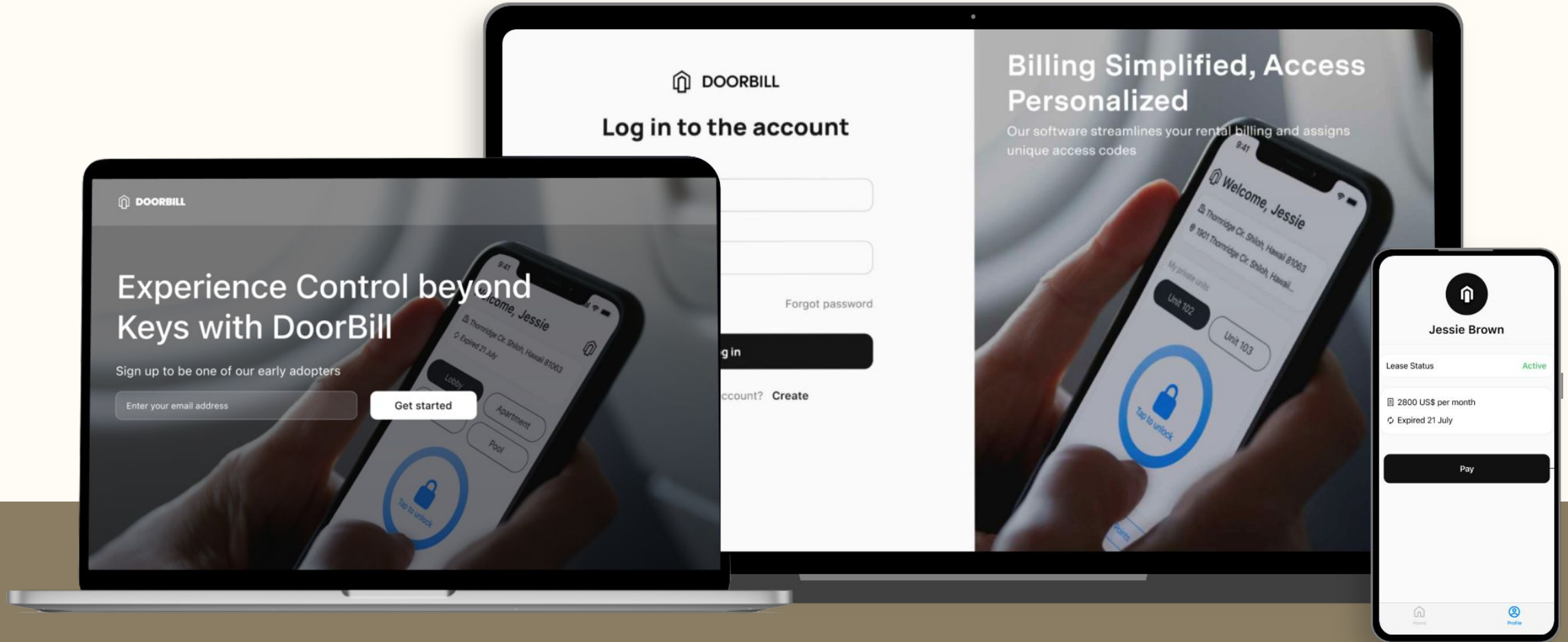


Cost Savings & Efficiency: Streamlining rental billing processes for time and cost savings.



DoorBill capitalizes on advancements, market demand, consumer behavior, competitive advantage, and cost savings to revolutionize the door/payment industry.





THE TEAM

Highlighting the collective expertise, experience, and dedication of our team members.



James

Seasoned CTO at DoorBill, specializing in IoT system design and optimization. With expertise in the entire design process, from concept to utilization, he consistently delivers breakthrough solutions that drive DoorBill's success in the rapidly evolving IoT landscape.



Philip

Founder of Doejo is the ideal fit for this project due to his extensive experience in technology innovation and entrepreneurial leadership, making him well-equipped to drive the success of DoorBill.



Alex

Versatile professional in project management, product ownership, and business analysis. Expertise in IoT, Embedded systems, AWS, healthcare, automotive, and mobile apps. Proficient in Python, C++, GitHub, JIRA, Azure DevOps, Google Analytics, and more. Excels in analysis, UI/UX, and roadmap creation.



Andrii

Skilled full-stack developer in JavaScript and Typescript. Frontend: Angular, React, Material-UI. Backend: Node.js, Express, MongoDB. Cloud serverless: Google Firebase, AWS CDK, AWS Lambda. Expert in AWS, Google Play Services, and CI/CD pipelines.



Julia

Proficient software developer with expertise in Java. Experience with Spring Web, Data, Boot. Skilled in RESTful apps, Maven, Gradle. Knowledgeable in MySQL, PostgreSQL, MongoDB. Expertise in unit tests using JUnit, TestNG.



Ivan

Computer scientist proficient in Java and Kotlin. Specializes in Android app development. Experienced with RxJava2, Retrofit2, Google Maps SDK, and more. Adept in MVVM, MVC, MVP architectures. Skilled in version control (GitHub, GitLab, BitBucket).



Stas

Highly skilled in Swift, SwiftUI, and Apple SDK. Implements design patterns and adheres to HIG principles. Knowledgeable in Bluetooth/BLE/iBeacons, Firebase, AWS SDK. Proficient in Xcode and version control systems.



Alina

Talented visual designer and animator. Proficient in Adobe Illustrator, Photoshop, InDesign, After Effects. Skilled in Figma, Lottie, Rive for interactive motion graphics. Expertise in 3D design using Blender. Creates captivating visual content with Procreate.



Konstantyn

IoT expert with Raspberry devices. Utilizes GitHub Actions and MQTT. Proficient in AWS, MySQL, Nginx, JIRA. Skilled in Docker, VMware, Grafana for monitoring. Experience with Hashicorp Terraform and CI/CD pipelines.



Andrey

Detail-oriented QA professional. Automation testing using Selenium, webdriver.io, Mocha. Proficient in aiohttp, Postman, Wireshark, Charles Proxy. Experienced in jMeter, Burp Suite, OpenOCD, AQA (Python). Ensures high-quality software with precision.

SMART LOCK INTEGRATION PARTNERS



SALTO



SCHLAGE

Kwikset

MÎNUT



LINEAR™



Akuvox



LOCKLY™

ecobee



Alfred™

LATCH

ASSA®

dorma
kaba



tado°

Honeywell



Feenics



KABA®

