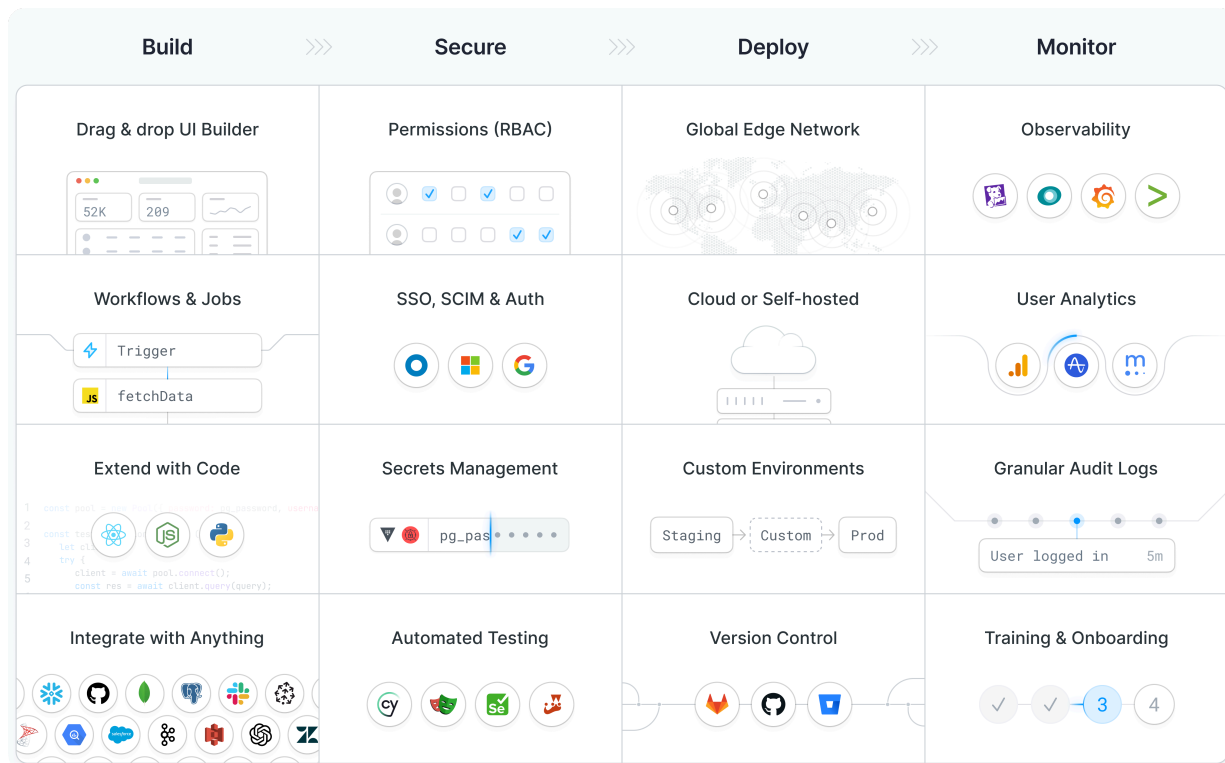# The Superblocks Platform

All-in-one internal tooling platform for developers - Assemble any UI. Query any datasource. Automate any workflow. Schedule any job. All in one place

Superblocks is the **fastest way for developers** to build **powerful custom internal tools** for their Support, Operations, and Sales teams.
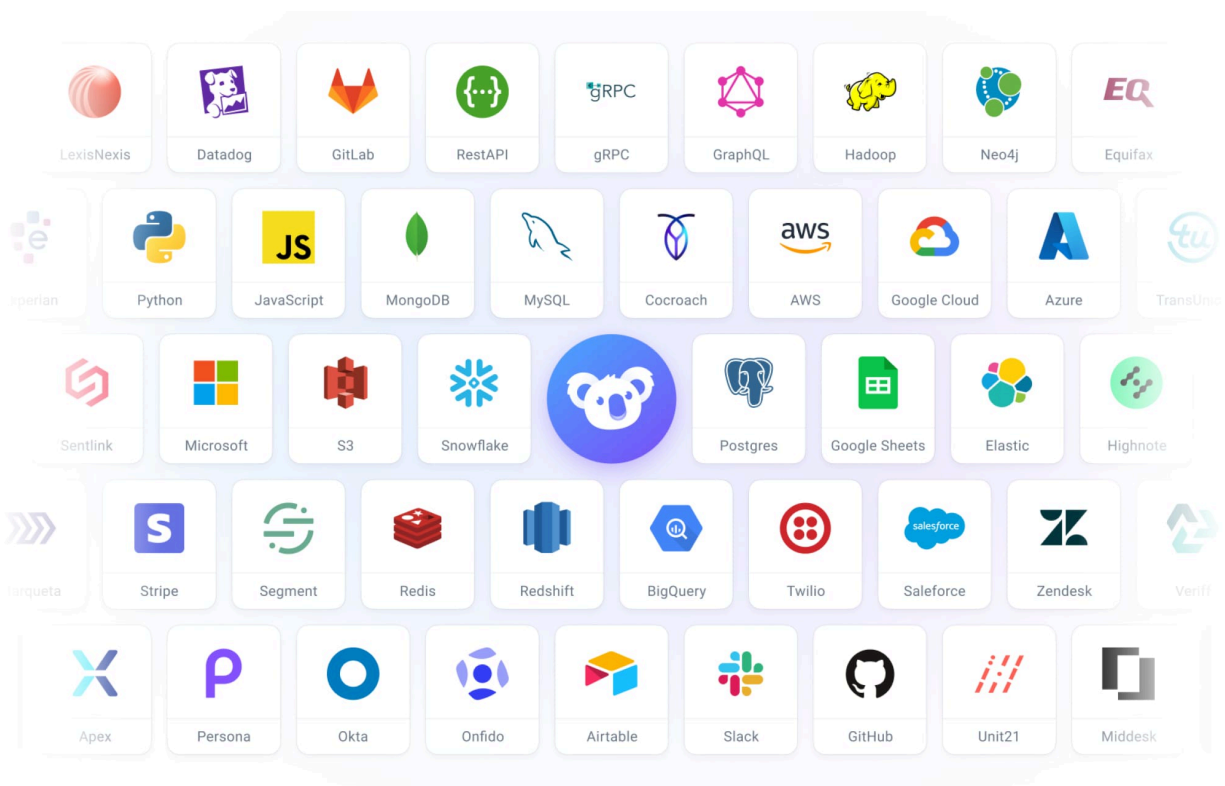

1. **Connect integrations**: Connect your production databases, cloud data warehouses, internal APIs, 3rd party REST or GraphQL APIs, spreadsheets, file storage, and more.

2. **Build beautiful user interfaces**: Drag and drop UI components (Tables, Charts, Forms, Grids, Images, Videos) onto Layouts (Navigation, Modals, Slideout Panels) and connect them to APIs with business logic in JavaScript or Python.

3. **Automate workflows**: Create multi-step Workflows and call them like any REST endpoint via cURL, Postman, your code, or a 3rd party webhook.

4. **Schedule jobs**: Create multi-step jobs like ETL, batch processing, or Slackbots, and trigger them on a schedule every minute, hour, day, week, or month.

You can also **secure your internal tools** with <u>granular permissions</u> and <u>audit logs</u>, **iterate confidently** with <u>version control</u>, and **monitor everything** with <u>observability</u>.
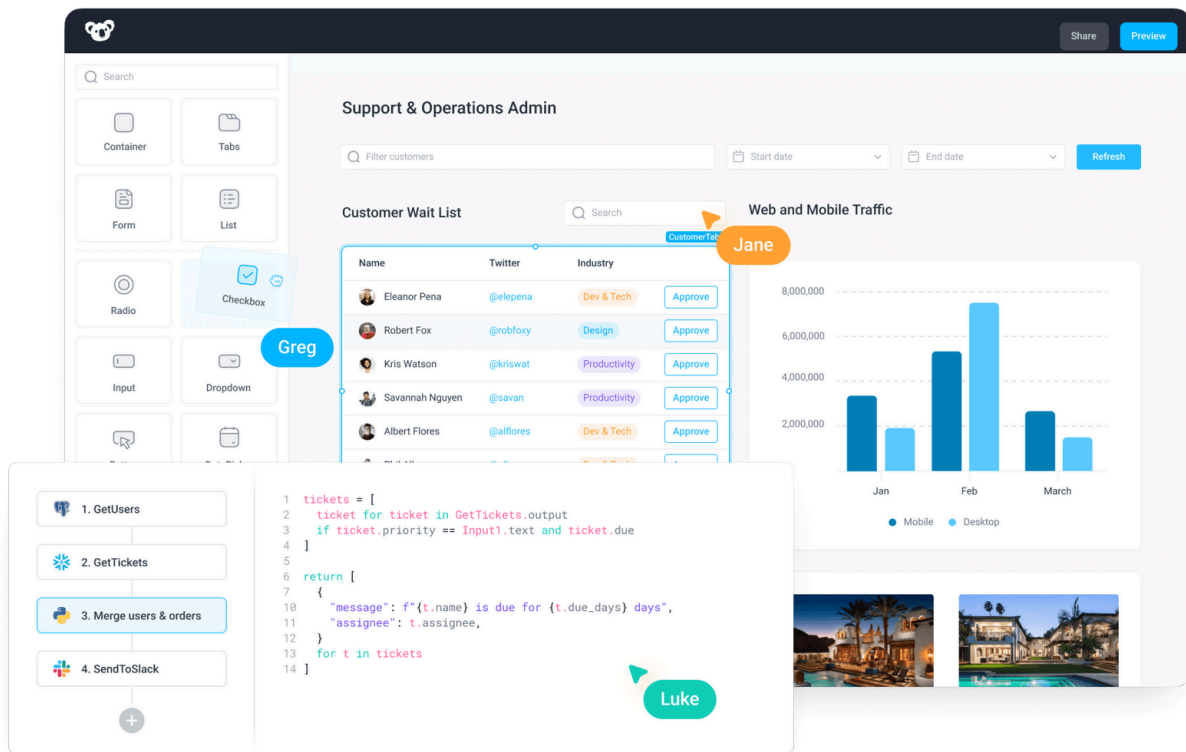
Connect integrations

Superblocks supports everything in your stack, so you can easily connect to your data without the glue code. Get started by <u>connecting integrations</u> including databases, REST APIs, GraphQL APIs, and more.

Build beautiful user interfaces

Superblocks allows you to drag and drop Tables, Charts, Forms, Grids, Images, Videos and <u>more</u>. You can also bring your own <u>custom React components</u> into Superblocks.

Create powerful APIs

Superblocks enables you to create APIs that tie directly into inputs from the user interface. You can query any datasource and reference any component dynamically.

Automate workflows

Superblocks Workflows can be called programmatically, allowing you to fire off an alert to Slack, send an email to a customer, or update data in your database.

Schedule jobs

Superblocks Scheduled Jobs can be used for batch processing, ETL, reporting or Slackbots that run every minute, hour, day, week, or month.

Granular permissions (RBAC)

Secure your Applications, Workflows, and Scheduled jobs with features like SSO and RBAC.

Audit logs

Quickly troubleshoot application errors or review user activity with audit logs.

● Home
⦿ Integrations
🔒 Permissions
◎ Observability
🛡 On-Premise Agents
🔗 Audit Logs
🔗 Invite Members
📄 Documentation

○ All ○ Applications ○ Workflows ○ Scheduled Jobs

Last 7 days ▾

Name

Search Audit Logs

Status All Success Running Error

Mode All ▾

Triggered by Search by trigger

Visible columns ⚙

Date	Name	Triggered by	Mode	Status	Error message	Execution time
Yesterday at 16:04:30	1ef4b85d-9c7d-477e-8264-d859934dbd74	beyonce_run_the_world@hotmail.com	Testing	⊘ SUCCESS	-	2641ms
Yesterday at 16:01:55	46de6797-55ff-4cf0-978f-dd1c7183aad5	beyonce_run_the_world@hotmail.com	Testing	⊘ SUCCESS	-	1430ms
Yesterday at 16:01:53	1ef4b85d-9c7d-477e-8264-d859934dbd74	bad_guy@gmail.com	Testing	⊘ SUCCESS	-	2213ms
Yesterday at 15:58:56	46de6797-55ff-4cf0-978f-dd1c7183aad5	bad_guy@gmail.com	Testing	⊘ SUCCESS	-	3457ms
Yesterday at 15:58:52	1ef4b85d-9c7d-477e-8264-d859934dbd74	bad_guy@gmail.com	Testing	⊘ SUCCESS	-	3372ms
Last Thursday at 21:40:58	New_Video___Slack_Daily_Refund	karma_police_thom@hotmail.com	Testing	⊘ ERROR	Error in step "transform": Evaluatio	82ms
Last Thursday at 20:00:04	Slack_Daily_Refund	Schedule	Deployed	⊘ ERROR	Error in step "Step2": Request faile Body: invalid_blocks	6912ms
Last Thursday at 20:00:04	Slack_Daily_Refund	Schedule	Deployed	⊘ ERROR	Error in step "Step3": Error on line	6917ms

Version control

Confidently deploy and iterate with built-in <u>version control</u>.

Version History   ✕

Version	Description	Deployed on	Deployed by	Last edited by
v12	Reduced Table size to fit with approval form	Today, 9:32 PM	bob@superblocks.com	adam@superblocks.com
v11	New approach with complex description on…	Yesterday, 11:04 AM	adam@superblocks.com	john@superblocks.com
v10	Optimized SQL query to fetch new users	May 18, 4:16 PM	adam@superblocks.com	john@superblocks.com
v9	Added a form to increase spend limit on car…	May 16, 8:44 PM	kriss@superblocks.com	kriss@superblocks.com
v8	Removed freeze cards button from main grid	May 12, 5:12 PM	kate@superblocks.com	daryl@superblocks.com

Production

Branch: ReduceTableSize   View on GitHub ⦾

```
1  {
2      "name": "Customer Audits",
3      "id":"aedaed13afb93020",
4          "layouts": [{
5              "componentName": "Table",
6              "topRow": 0.0,
7 −            "bottomRow": 900.0,
8 −            "leftColumn": 0.0,
9 −            "rightColumn": 1200.5,
10         "primaryColumns": {
11             "name": {
12                 "id": "name",
```

```
1  {
2      "name": "Customer Audits",
3      "id":"aedaed13afb93020",
4          "layouts": [{
5              "componentName": "Table",
6              "topRow": 0.0,
7 +            "bottomRow": 500.0,
8 +            "leftColumn": 24.0,
9 +            "rightColumn": 765.0,
10         "primaryColumns": {
11             "name": {
12                 "id": "name",
```

Observability

Proactively monitor everything with 3rd party <u>observability</u> platforms.

Organization Settings

Users

Groups

Permissions

Profiles

Repositories

Observability

Secrets Management

On-Premise Agents

Access Tokens

Observability

Available

Datadog	Kafka	Confluent Cloud	Elastic Cloud
+ Add	+ Add	+ Add	+ Add

AWS OpenSearch	New Relic	Coralogix	Sumo Logic
+ Add	+ Add	+ Add	+ Add