

# **Gatsby Functions Airtable Form Example**



#### 1. Setup Airtable

Create a new base named Submissions and create a table with three columns, "Name", "Email", and "Message".

#### 2. Get Airtable Credentials.

There are 2 environment variable you'll need to add your project to properly run the example:

- AIRTABLE KEY: Get Airtable API Key. Airtable Docs
- AIRTABLE\_DB: Get the ID for the "Submissions" Base in interactive Airtable API docs. <u>Airtable Docs</u>

You'll want to add these as environment variables when deploying to Gatsby Cloud. Don't forget to add them to the Preview variables if you plan to add a CMS preview integration.

#### 3. Start developing.

To get started, run npm install to add all necessary packages.

When developing locally, you'll want to include the ENV variables in your .env.development . Read more about how Gatsby handles .env files and environment variables in the <u>Gatsby Docs</u>

```
cd examples/functions-airtable-form
npm install
npm run develop
```

### 4. Open the code and start customizing!

Your site is now running at <a href="http://localhost:8000">http://localhost:8000</a>! You can use the UI on the index page to test the functions or directly access them at <a href="http://localhost:8000/api/airtable">http://localhost:8000/api/airtable</a>

For this route, hitting the route with a POST request with the following body should submit a form response to your Airtable base:

```
"name": "Sample Name",
"email": "sample@example.com",
"message": "Hello, World!"
}
```

Edit src/pages/index.js to see your site update in real-time!

## 5. **Deploy**

You can deploy this example on Gatsby Cloud by copying the example into a new repo and <u>connecting that to Gatsby Cloud</u>.