

# Abhi Reddy

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## PROFILE

I'm a software engineer with multiple years of experience in both Ruby and JavaScript, and I have experience in API integrations and OAuth2 Authorization.

## PROFESSIONAL EXPERIENCE

**Software Engineer**, *Poindexter Inc.*

09/2021 – 11/2021

<https://abhi-reddy1.medium.com/api-integrations-3ad6c4d0e1d0> 📄

Worked on the following for Poindexter Inc's product Gridabl, which is a spreadsheet-like application for crunching numbers

- Prototyped API integrations with tools such as Tray.io and Paragon to integrate with applications such as Xero, Quickbooks, and Stripe to expedite the process of integrating third-party APIs
- Implemented Doorkeeper for OAuth2 provider functionality and JWT token authentication
- Researched Handsontable library to work with ReactJS to implement a data grid with a spreadsheet-like user experience
- Wrote well-tested and maintainable code with knowledge of MVC architecture, PostgreSQL, and Ruby on Rails

**Associate Software Quality Assurance Engineer**, *Brightree LLC*.

02/2020 – 04/2021

- Worked within an agile scrum team, acting as the quality advocate for the Brightree Patient Engagement team's functional component area
- Design and execute test plans, scenarios, and scripts
- Found issues, tracked their resolution, and then verified the outcome
- Wrote automated tests for Patient Engagement using Selenium

**Full Stack Software Developer, Self-Employed**

2016 – 2021

Created the following projects as a part of the Launch School curriculum:

- Mello: Trello clone to create Kanban boards for collaboration (React/Redux, Node/Express, MongoDB, Mongoose)
- To-Do App – single page to-do tracking application (Node.js, Express.js, JavaScript, JQuery, Handlebars, HTML, and CSS)
- ARDevConnector - Social network app for developers (MongoDB, Express.js, React, Node.js, Twilio, SendGrid, HTML, and CSS)

**QA Analyst**, *PowerPlan Inc.*

02/2017 – 01/2020

- Coordinated, participated, and provided feedbacks during reviews of business requirements, functional, technical, and design documents
- Performed Unit, Functional, Integration, System Integration, and User acceptance testing
- Identified defects and supported developers in resolving problems by completing additional tests

## SKILLS

### Backend

Node.js, Express, MongoDB, PostgreSQL, Ruby on Rails, SQL, RESTful APIs

### Front End

Javascript, HTML, CSS, React/Redux, Handlebars.js, jQuery

### Tools

Git, Github, GitLab, Notion, Jira, Postman, Selenium, Docker

### Cloud

Heroku

## EDUCATION

**Launch School**

2016 – 2021

Multi-year software engineering program with emphasis on mastery of core concepts through written assessments, live coding interviews, and take-home projects

**Marketing**, *Georgia State University*

2014  
Atlanta, GA