

jonathan porter

by understanding complex legacy systems and existing business processes,
i introduce innovative technology solutions that reduce risk and save time
without changing current practices

me@jporter.io
755 north ave ne
atlanta, ga 30306
+ 1 (404) 625-9140
portersoftware.com
jporter.io
[in/jonathanpporter](https://in.jonathanpporter.com)

small business technology consulting (independent) dec 2019 - present

without changing existing systems, introduced technology solutions to save small business owners' time and reduce risk by automating business processes

data visualization app (SCApath) jun 2019 - dec 2019

architected and prototyped a cloud-native tool designed to analyze and understand large datasets, then visualize information for business users

test data creation tool (SCApath) aug 2018 - jun 2019

designed and built app to automate the creation of test data, iteratively working with client to meet dynamic requirements without changing existing processes

business intelligence development (SCApath) jul 2018 - oct 2019

understood multiple complex legacy systems to make data accessible to business users by writing extensive queries as well as pl/sql triggers and procedures

medical device supply chain app (independent) apr 2018 - sep 2018

completed full functional and technical design of new logistics management tool utilizing blockchain and machine learning for a client in the medical device industry

time/billing management slack app (independent) mar 2018 - may 2018

built an app that integrates with Slack to more easily capture billable hours and then automatically generate and send invoices to clients

pharma data warehouse design (AnswerRocket) dec 2017 - mar 2018

iteratively worked with client to understand business requirements of data model to then design optimal data warehouse for new reporting layer integration

poc data warehouse development (AnswerRocket) sep 2017 - mar 2018

created over twenty data warehouses for proof of concept deployments in order to demonstrate functionality of new business intelligence tool to potential customers

rearchitecting of whitelabeling (AnswerRocket) sep 2017 - dec 2017

refactored code and internal strategy to reduce whitelabeling development time from three days per deployment to less than one hour

wmos consultant (Manhattan Associates) jun 2015 - aug 2017

junior design lead on two long-term wms projects, gathering business requirements and designing the logic for over fifteen system enhancements

entrepreneur - part-time (independent) jun 2007 - may 2015

collaboratively understood business needs from local real estate agents to create promotional websites, marketing collateral, and informational brochures

SKILLS

python <> django
javascript <> react <> redux
postgresql <> oracle pl/sql
aws <> gcp
xml <> json <> css <> html
linux <> git <> github

EDUCATION

georgia institute of technology

bs in industrial and systems
engineering <> may 2015

graduated with highest honors

minor in engineering & business from
the Denning Technology &
Management Program

completed four co-op rotations at
Bosch's automotive manufacturing
facility in Charleston, SC

INTERESTS

scuba diving

traveling

cycling

building computers