Jonathan Porter

755 North Avenue NE, Apt 1113
Atlanta, Georgia 30306
(404) 625-9140
me@jporter.io

With a unique background in both functional and technical roles, I have an understanding of the needs of the business as well as the requirements of technical design and development. I am pursuing a software engineering role to capitalize on this uncommon combination and create something special in the technology space.

EXPERIENCE

SCApath — Atlanta, Georgia
JULY 2018 - PRESENT

BOUTIQUE FIRM PROVIDING FUNCTIONAL AND TECHNICAL SUPPLY CHAIN SOFTWARE SERVICES

➜ Architected and developed two cloud-native webapps for both internal and external customers, flexibly and rapidly prototyping features to improve the requirements gathering process

➜ Utilized Python, Django, React, Redux, Material-UI and Google Chart Tools, among other technologies, during the development of the apps

Independent Contracting — Atlanta, Georgia
APRIL 2018 - SEPTEMBER 2018

SOFTWARE DESIGN FOR A CLIENT IN THE MEDICAL DEVICE QUALITY SYSTEMS INDUSTRY

➜ Worked iteratively to design a new software system, translating client's business requirements into a full functional and technical design, producing over forty design documents

➜ Deliverables included user storyboards, functional specifications, and technical design documents, as well as documentation for integration with external systems

AnswerRocket — Atlanta, Georgia
SEPTEMBER 2017 - MARCH 2018

BUSINESS INTELLIGENCE START-UP UTILIZING NATURAL LANGUAGE PROCESSING WITH SQL

➜ Designed over twenty data warehouses using Kimball dimensional modeling techniques in order to optimize performance of AnswerRocket software for clients

➜ Process improvements introduced include rearchitecting the whitelabeling code to reduce development time required from 3 days to less than 1 hour

Manhattan Associates — Atlanta, Georgia
JUNE 2015 - AUGUST 2017

INDUSTRY-LEADING SOFTWARE PROVIDER OF SUPPLY CHAIN MANAGEMENT SYSTEMS

➜ Lead on two long-term WMS projects, with junior design lead responsibilities including designing over fifteen different software modifications

➜ Gathered business requirements from clients and translated into technical logic and specifications for the development team

Entrepreneur (Part-Time) — Atlanta, Georgia
JUNE 2007 - MAY 2015

CONTRACTED WITH LOCAL ATLANTA REAL ESTATE FIRMS FOR TECHNICAL CONSULTING

➜ Collaboratively understood business needs and created promotional websites, marketing flyers, and information brochures to increase buyer traffic

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, Georgia
GRADUATED MAY 2015
WITH HIGHEST HONORS

➜ Bachelor of Science in Industrial and Systems Engineering

➜ Minor in Engineering & Business through the Denning Technology and Management Program

➜ Four co-op semesters in the Industrial Engineering department at the Robert Bosch manufacturing plant in Charleston, South Carolina

LANGUAGES

Python (Django)

JavaScript (React/Redux)

PostgresSQL and Oracle PL/SQL

XML | JSON | CSS | HTML

SKILLS

Linux/Ubuntu, macOS, Windows

System Administration

AWS and GCP

INTERESTS

Building custom computers

Open Water SCUBA Diver

Road cycling