

OBJECTIVE Seeking full time data engineering role to continue learning how to best empower decision makers with customer insights.

EDUCATION *Bachelor of Science, Software Engineering*
Milwaukee School of Engineering (WI) May 2017
GPA: 3.75, High Honors

EXPERIENCE **NodaFi, Inc** Jul 2023 - present
Independent Contractor (Developer)

Implement key features and optimization to win customers and secure seed funding for an early stage CMMS startup.

- Instrument telemetry to trace, prioritize, and resolve performance degradation
- NodeJS, React, React-Native, Datadog

Betterment, Inc Jan 2022 - Jun 2023
Full Stack Engineer III

Plan, design, lead, and develop solutions for an investment bank (fintech).

- Lead audit automation project for financial regulators (SQL, Python, Airflow)
- Mentor peers for data modelling & SQL query performance optimization tasks
- Trace, benchmark, and improve Plaid integration
- Rails, PostgreSQL, React, Typescript, Airflow, Datadog, Project Management

GenoPalate, Inc Sep 2020 - Jan 2022
Product Engineer

Prototype and build out a DNA based personalized nutrition app.

- Strategize and advocate for agile process improvements (SCRUM)
- Retrofit Terraform to existing manually deployed AWS infrastructure
- NodeJS / Express, PostgreSQL, React, AWS Lambda, SQS, Shopify

Wantable, Inc. Feb 2019 - May 2020
Senior Full Stack Rails Developer

Architect, implement, and maintain software for an ecommerce subscription based fashion service.

- Integrate data science modelling to empower internal decision makers
- Ruby on Rails, PostgreSQL, Heroku, AngularJS, Typescript, React

Direct Supply, Inc. Jan 2014 – Feb 2019
Software Engineer May 2017 – Feb 2019
Software Engineer, Intern Jan 2014 – May 2017

Design, develop, and maintain software products & ecommerce solutions for Eldercare Industry.

- Migrate monolithic legacy systems to a microservice architecture.
- AWS, Microservices, Terraform, SQL Server, React, ASP.NET, C#, Typescript, VB6 & COM

Eagle Scout, BSA

GitHub Username: euclideansphere