

**OBJECTIVE** Seeking senior backend focused software role with exposure to high data throughput systems and data analytics.

**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
- Ruby on Rails, PostgreSQL, React, Typescript, Airflow, AWS, Datadog, Redshift, Python

**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 clothing business, especially for warehouse management.

- Architect and build solutions for warehouse operations and clothing curation
- 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: euclideanosphere