

# BENJAMIN RANDOLPH

## Software Developer

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### ABOUT

Backend Developer and Operations leader with 16 years experience in the oil and gas industry, looking to leverage leadership and collaboration skills to build efficient and scalable code with newly acquired technical skills as a Software Developer.

### SKILLS

Ruby/Ruby on Rails	Active Record	OAuth
Service Oriented Architecture	Git/GitHub workflows	CI/CD
Test Driven Development	Object Oriented Programming	Wireframing
RESTful APIs	SQL	GraphQL
Agile workflow	Extracting requirements from non-technical user stories	

### CODING PROJECTS

- 2022-2023     Little Esty Shop | Solo
- Project designed to analyze data from CSV files that were migrated to a database with an automated script.
  - Leveraged SQL one-to-many and many-to-many relationships.
- IONO | Team of 4
- Developed a Service Oriented Architecture design that returns a random restaurant to the user based on their IP address.
  - Implemented Google OAuth for user authentication and Bootstrap for styling.
  - Created wireframe/user stories through project team collaboration.
- Eat Local (BE Repo) (FE Repo) | Team of 7
- Full-stack collaboration project using RESTful APIs to source local restaurants externally.
  - Utilized GraphQL to query the internal user and favorites database.

### EXPERIENCE

- 2021 - 2022     Nabors Drilling Technologies, Inc., Williston, ND
- Operations Manager**
- Managed **\$400MM** of capital and **\$200MM** of revenue annually.
  - Oversaw **550** employees across **20+** sites operating in **4 states**
  - Accomplished corporate goals through cross-functional teamwork.
- 2017 - 2021     **Operations Superintendent**
- Proposed a new revenue stream to executive leadership
  - Increased operational efficiency by **30%** in **4 years**

### EDUCATION

- 2023     **Backend Engineering Accredited Certificate**, Turing School Of Design & Software
- 1500 hours of programming experience over a 7-month intensive bootcamp
  - Student Leadership Committee Member
- 2018     **Bachelor of Science**, Project Management, Colorado State University Global
- Business Administration Specialization