

CHASE REYNOLDS

CONTACT

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ADDRESS

2727 Kings Road APT 2157
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LINKS

[React Website](#)

[Personal Website](#)

[LinkedIn](#)

SKILLS

PROGRAMMING

React, JavaScript, HTML, CSS,
SQL, Python, Java, C#, C++, VBA,
MATLAB, and RStudio

SOFTWARE

Microsoft Office, Teams,
Microsoft BI, Tableau,
Smartsheet, Zoho Reports,
Simio, Solidworks, and AutoCAD

OBJECTIVE

Chase is a continual learner with a passion for programming and seeks to apply his competencies to analyze and solve problems. He is looking for a challenging position to develop web applications that add value for stakeholders.

EDUCATION

Texas A&M University, College Station, TX December 2019
Bachelor of Science: Industrial Engineering GPA: 3.175
Minors: Business and Math
Certifications: Full Stack Open from the University of Helsinki, FE Industrial and Systems Engineering, Six Sigma Green Belt, and SolidWorks Associate

EXPERIENCE

Personal Project

- Learned React concepts and web development fundamentals to create a web application for planning and tracking workouts.
- Developed UI to easily input workouts and view previous data.
- Structured RESTful API backend with Node.js and Express to communicate with AWS MySQL database.

Applied Materials, Austin, TX Industrial Engineer

March 2020 - Present

- Analyzed and reported on the distribution of cycle times with python.
- Increased the functionality and usability of the capacity model with VBA.
- Coordinated multiple projects that involved communicating plans with multiple stakeholders, managing complex logistic schedules, and collaborating with others to find the best solution.

EJ Reynolds Company, Alvin, TX Programmer & Technology Assistant

Summers of 2011 -2017

- Designed reports and dashboards to decrease retrieval time of critical information significantly; Queried multiple datasets with SQL to create usable information.
- Analyzed data with SQL to determine job and customer profitability.
- Programmed a quoting tool in Python to help automate the process for new jobs.