

# Matthew Faubel

## Petroleum Engineer

Budding Web Developer specializing in object-oriented programming, currently enrolled in The Coding Boot Camp at UT Austin. Experienced Petroleum Engineer with a demonstrated history of data quality control, presentation, and interpretation. Highly motivated self-starter in regards to problem solving and troubleshooting of both hardware and software.

### Experience

- Oct 2018 - present**     **Engineering Specialist**  
*Railroad Commission of Texas*
- Work with scripting languages such as AutoIT3 & Python to simplify daily workflows.
  - Created Microsoft Access database to continuously import data from third-party ODBC.
  - Developing API to allow quicker access to online oil & gas well data.
- Mar 2017 - Sep 2018**     **M/LWD Field Engineer**  
*Halliburton, Gulf of Mexico*
- Responsible for troubleshooting hardware and software issues to ensure continuous operations.
  - Maintained real-time SQL database, including bulk import and CRUD operations.
  - Responsible for real-time data/measurement quality control and wellsite database integrity.
  - Coordinated with remote operations team to ensure data consistency across multiple different customer interfaces.
- Sep 2015 - Feb 2017**     **Integrated Operations Field Engineer**  
*Baker Hughes Incorporated*
- Worked in Saudi Arabia supporting a large project with four active drilling rigs.
  - Created data analysis tools using Microsoft Excel VBA scripting & macros.



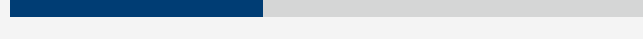
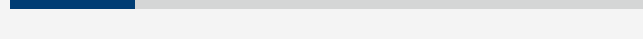
### Education

- Aug 2011 - Aug 2015**     **Texas A&M University**  
Bachelor of Science in Petroleum Engineering  
Cumulative GPA: 3.60 / 4.00
- Nov 2018**     **The University of Texas at Austin – Center for Professional Education (CPE)**  
Full-stack Coding Bootcamp

### Personal Info

- Location**  
Austin, TX
- Phone**  
(918) 519-1785
- E-mail**  
matt.faubel@gmail.com
- GitHub**  
github.com/zomg830
- WWW**  
mattfaubel.com
- LinkedIn**  
linkedin.com/in/matthew-faubel-1232a857

### Skills

- HTML5, CSS3, JavaScript  
 Advanced
- jQuery, Node.js, Express  
 Intermediate
- Git, MySQL, React.js, Python, AWS  
 Proficient
- C#, C++, Sass  
 Elementary