MICHALE PROFFITT

michaleproff@gmail.com • linkedin.com/in/michale-proffitt-9a5378201
Indianapolis, Indiana • (317)625-7031

AREAS OF SPECIALIZATION

Data Engineering, Database Engineering

LANGUAGES AND SKILLS

- SQL
- Java
- Python
- C++
- Docker
- Machine Learning

WORK EXPERIENCE

Freelance Database Engineer, Jun 2023 – Present
Advance Net Health Solutions

Modernize the database. Update, create, and maintain SQL code. Create Stored Procedures, test stored procedures, and debug failed test cases.

Freelance Bug Tester, Jun 2023
eSafety Commissioner, Australia

Conducted security and bug testing; Generated bug reports and communicated with the development team.

Salesforce Job Shadowing, Oct 2019
Salesforce

Attended a company meeting. Toured the working areas of the Salesforce Tower and discussed what a day working there would look like.

Catapult Summer Internship, May 2019 – July 2019
Nextech

Toured and attended presentations in numerous companies including Salesforce, One America, and many more. Participated in a bootcamp for Javascript, HTML, and CSS. Participated in a website building competition.

PRESENTATIONS

Free Code Camp Indy, Jun 2023

Delivered a talk on competitive programming, sharing strategies, techniques, and best practices. Answered questions and provided resources for further learning.

ACHIEVEMENTS

Competitive coding, codechef.com/users/michaleproff

Rating of 1600 and ranked 133rd in the country on Codechef.

COMPETITIONS

Pump Failure Detection Data Science Challenge, May 2023 – Jun 2023
Helios Technologies

Preprocessed data and conducted machine learning using NumPy, pandas, and scikit-learn. Used machine learning to fill missing data values. Predicted pump failures using a provided dataset.