



WELCOME



Course Instructor

Joshua Michalik

Thank you!



Thank you for purchasing this training. We want to help you succeed!





An Overview



Our purpose...

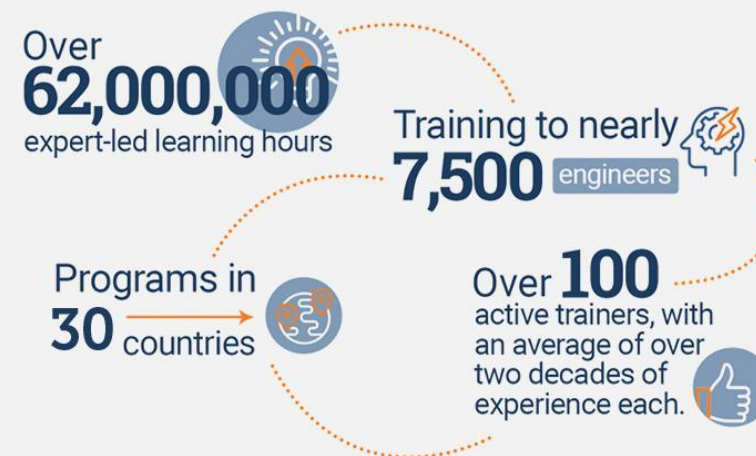
We help organizations learn and adopt new technologies.



...Impacts you daily.

When you talk on the phone, watch a movie, connect with friends on social media, drive a car, fly on a plane, pay with a credit card, shop online, and order a latte with your mobile app, you are interacting with technology developed by one of our customers.

In 2018 alone...





Technologies we cover



Jenkins



React Native



AND MANY OTHER TRENDING TECHNOLOGIES



Our Practitioners



Fundamentals of Power BI



Purpose of Course
Overview and Hands-On
Practice with Power BI Desktop





Introduction



Twitter: @Euclid_Teaches

Codementor: codementor.io/michalik

Linked In: linkedin.com/in/joshua-michalik

Software Developer naturally fell into role of mentor and teacher. Past 4+ years, teaching various topics:

- Git Version Control
- Agile Software Development
- Web Development frameworks

Experience with Power BI since 2016. Worked with global companies who have branches in 90+ countries. Worked with small businesses with fewer than 10 people.

Loves the learning process, board games, playing classical piano, and Star Wars.



Introduce Yourself



Tell us your **name** and **how long** you've worked here.

What is your **experience** with Power BI and other data analysis tools?

What **goal** do you want to achieve in class this week?

If you were a **character in a movie**, who would you be?

	Monday	Tuesday	Wednesday	Thursday
8:30 AM - 8:45 AM	Welcome to Class	Preview	Preview	Preview
8:45 AM - 10:15 AM	Course Overview	Modeling Data with Power Pivot Effective Data Modeling (lab)	Introduction to R in Power BI Using R to create Visuals (lab)	Introduction to DAX Using DAX in Power BI (lab)
10:15 AM - 10:30 AM	break	break	break	break
10:30 AM - 12:00 PM	Power BI Fundamentals End-to-end Introduction to Power BI Desktop (lab)	Introduction to Visualizations Practicing with Simple Graphs (lab)	Power BI Web & Mobile Using Power BI Web and Mobile (lab)	Overview of DAX Functions Practice Using DAX (lab)
12:00 PM - 1:00 PM	lunch	lunch	lunch	lunch
1:00 PM - 2:30 PM	Getting Data into Power Query Practice Connecting to Data Sources (lab)	Making Easy to Read Visuals Making Clear Visuals (lab)	Exploring Data & Other Helpful Features Practice Using Advanced Features (lab)	Course Review Student Presentations (lab)
2:30 PM - 2:45 PM	break	break	break	break
2:45 PM - 4:15 PM	Making Powerful Data Transformations Using Power Query (lab)	Reports & Dashboards Create Your Own Dashboards & Reports (lab)	Power Add-Ins Using Excel Add-Ins (lab)	Feedback & Graduation
4:15 PM - 4:30 PM	Review	Review	Review	



Announcements

Sign-in every morning

15 min. breaks every 1.5 hours

Lunch will be 12-1 each day

Bathrooms

Fire Emergencies

Lunch Room

Coffee

Reminders

Show respect

Use clean language

Ask questions

Find practical application

Leave classroom as needed



Any Questions?