

# Robin Phetsavong

## Business Intelligence Engineer

I am a data/business intelligence engineer with experience working with back and front end B.I solutions. I'm seeking a new challenge that will allow me to leverage my tech and business skills to revolutionize and/or improve how an organization can make use of its business data. I have experience working in the Microsoft stack along with other powerful B.I tools such as Tableau and Python. Along with B.I engineering, i have experience building supervised machine learning models and performing statistical analysis.

### Personal Info

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1992-02-29

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### Skills

SQL	<div><div></div><div></div><div></div><div></div><div></div></div> <div>advanced</div>
Tableau	<div><div></div><div></div><div></div><div></div><div></div></div> <div>advanced</div>
SSIS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>advanced</div>
MS Office	<div><div></div><div></div><div></div><div></div><div></div></div> <div>advanced</div>
Python	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>intermediate</div>
Azure Data Factory	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>intermediate</div>
Machine Learning (SciKit Learn)	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>intermediate</div>
Data Warehousing	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>intermediate</div>

### Experience

2015-02 - 2015-06	<b>Asset Management Data Analyst</b> <i>Electronic Recyclers International</i> <ul style="list-style-type: none"><li>Designed sales and production dashboards in Excel for AM Manager</li><li>Used third party tool to collect and perform analysis on market pricing on inventory for resale</li><li>Engineered Excel report to assist sales team in pricing items based on historical and market data</li><li>Acted as liaison for Best Buy's TechLiquidator program</li></ul>
2015-06 - 2017-04	<b>Junior Applications Developer</b> <i>Electronic Recyclers International</i> <ul style="list-style-type: none"><li>Designed and engineered Excel dashboard to calculate commission payouts</li><li>Wrote custom SQL scripts for ad hoc reporting</li><li>Designed sales dashboard using highcharts for internal CRM web application in .NET</li><li>Engineered stored procedures for CRM reporting</li><li>Help Desk contact</li></ul>
2017-04	<b>Business Intelligence Engineer</b> <i>ERI</i> <ul style="list-style-type: none"><li>Spearheaded and leads company's first B.I solution through front and back end engineering</li><li>Automated critical financial reports and provided valuable insight through data visibility</li><li>Leverage Azure Data Factory and SSIS for Extract, Transform, Load purposes</li><li>Designed and maintains cloud hosted data warehouse</li><li>Engineered custom ETL solution in Python to pull data from 3rd party API to internal data warehouse for B.I purposes</li><li>Designed valuable time saving Tableau dashboards to increase departmental productivity</li></ul>

### Education

2010-09 - 2014-05	<b>University of California Santa Barbara</b> B.S in Applied Statistical Science
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