

John Pribyl

Rubber Duck

I am a physicist gone developer who knows how to solve problems. My tutoring background helps me explain solutions to colleagues and clients. I love using math at work and automating the boring stuff.

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Bozeman, Montana 📍

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EDUCATION

Montana State University

BS, Professional Physics - Spring 2018

GPA: 3.95

WORK EXPERIENCE

Triple Tree LLC

2019

TT is a small software company that works to build business solutions from scratch.

Full Stack Software Developer

- Devops
- Backend
- Frontend
- Data

The Business Garage

2018 - 2019

TBG is a software firm specializing in web development that passionate about helping build and launch software solutions for startups

Junior Software Developer

- Devops
- Backend
- Frontend
- Data

LIGO Scientific Collaboration

2013, 2016 - 2018

LIGO does research in relativistic astrophysics and gravitational theory as part of the global collaboration to study ripples in the fabric of spacetime.

Researcher

- Machine Learning
- Math Modeling
- Web Design & Workshop Planning

TECHNOLOGIES

Languages

Python, SQL, NOSQL, Javascript, Bash, Mathematica

Database Managment

MySQL, MariaDB, PostgreSQL, SQLite, RethinkDB

Backend

Adonisjs, Hapijs, Node, Django

Frontend

React, Redux, D3, Bootstrap, Bokeh

Data

Pandas, Numpy, SciPy, SKLearn, Tensorflow, Keras, BeautifulSoup, Selenium, NLTK, Matplotlib, Seaborn, Ipython, Jupyter

Ops

Git, Docker, Kubernetes, AWS, Heroku

Cloud Based

Lambda, CloudFront, S3, CloudWatch, Route 53, IAM, EC2, EBS, RDS, API Gateway, Heroku Redis, Papertrail, Heroku Scheduler, Firebase Cloud Messaging

Tools

Vim, VSCode, Arch Linux, I3WM, Guake Terminal, Ranger, Xfce, Dmenu

OTHER EXPERIENCE

INTERESTS