Brian Palacios

[in] https://www.linkedin.com/in/brian-palacios-742613231
https://github.com/BrianEPalacios

TECHNICAL SKILLS

Python, Flask, NumPy, Pandas, Seaborn, Matplotlib, Plotly, Scikit-Learn, SciPy, Tensorflow, PySpark, HTML, CSS, JavaScript, jQuery, Bootstrap, React.js, Node.js, Express.js, Git, GitHub, C++, Mongo DB, Mongoose, MySQL

EDUCATION

Aug. 2020 – May 2022 – Texas A&M International University - Bachelors (3.56 GPA) in Mathematics
Key Subjects – Complex Analysis, Linear Algebra, Statistical Analysis, Discrete Mathematics, C++, Advanced Calculus

WILEY EDGE TRAINING PROGRAM

> Production Support and Financial concepts
> Linux for Production Support Analysis
> Python
> Relational Databases and MySQL

> DevOps and Site Reliability Engineering
> Automating and Eliminating Toil
> Monitoring and Alerting
> Incident Management: On-call and Post-mortems

EXPERIENCE

SI Leader/Mathematics Tutor – Laredo College – 09/2019 - 07/2022
> Responsible for providing academic math tutoring services, guiding, and assisting students with homework, problem solving and test preparation
> Smarthinking, Symbolab
> Facilitated the acquisition of advanced mathematical concepts

SI Leader/Mathematics Tutor - TAMIU College of Engineering – 10/2020 - 12/2021
> Responsible for providing academic math tutoring services, guiding and assisting students with homework, problem solving, and test preparation.
> Facilitated the acquisition of advanced mathematical concepts.
> Research and created reports on engineering topics.

Web App – https://duratuff.herokuapp.com – 09/2022
> Web app created to connect to Mailchimp API to store customer/client emails to use for marketing campaigns
> Node.js, Express.js, JavaScript, HTML, CSS, Bootstrap, Mailchimp API, Heroku, Git, GitHub
> Business has begun to build an email list to further promote their business

Web App – https://nameless-lake-11336.herokuapp.com/ – 10/2022
> Web app created tomake a todo list
> JavaScript, jQuery, HTML, CSS, Git, GitHub, MongoDB, Mongoose, EJS
> Through the process of creating this Drum app, I improved my JavaScript, jQuery, and other developer skills