Gustavo Luís Luchetti

github.com/gusluchetti

EDUCATION

ESPM   São Paulo, Brazil
Bachelor in Information Systems   *Jan 2018 – Dec 2021*

EXPERIENCE

Undergraduate Research Assistant   June 2020 – Present
Texas A&M University   *College Station, TX*

- Developed a REST API using FastAPI and PostgreSQL to store data from learning management systems

- Developed a full-stack web application using Flask, React, PostgreSQL and Docker to analyze GitHub data
- Explored ways to visualize GitHub collaboration in a classroom setting

PROJECTS

Gitlytics | *Python, Flask, React, PostgreSQL, Docker*   June 2020 – Present
- Developed a full-stack web application using with Flask serving a REST API with React as the frontend
- Implemented GitHub OAuth to get data from user's repositories
- Visualized GitHub data to show collaboration
- Used Celery and Redis for asynchronous tasks

TECHNICAL SKILLS

Languages: Typescript, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, R
Frameworks: React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI
Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib