DANIEL LUIS COSTA

SOFTWARE DEVELOPER

PERSONAL PROFILE

I'm a student by nature; one of my greatest qualities is my ease to learn new content. In fact, discovering and exploring new things is something that inspires me in life. Because of that, I'm always open to new challenges, even professionally.

I'm also a perfectionist, which means that, when I engage in doing something, I'm never satisfied by poor results; I always strive to do better.

SKILLS & ABILITIES

- Easy learning and adaptation
- Good communication skills
- Proactive and curious personality
- Great programming logic and understanding of baseline computer science concepts
- Fluent English; Native Portuguese

CONTACT & MORE

+55 (11) 98930-1693
dluiscosta@gmail.com
linkedin.com/in/dluiscosta
github.com/dluiscosta
22 years old, brazilian, single
Liberdade, São Paulo, SP, Brazil

EMPLOYMENT HISTORY

Back-End Software Developer

Innovation Sector, Centauro, 2019/02 - present

- Python as primary language, several packages
- Amazon Web Services (AWS), including Lambda, API Gateway, CloudWatch, S3, RDS and DynamoDB
- Serverless architecture and deployment with Zappa
- Development of RESTful APIs with Flask and JSON:API
- SQL Database management and analytics, SQLAlchemy
- System integration with third-party tools, such as Auth0, Google Sheets, Calendar and Analytics, Slack, Pipedrive and Sendgrid
- Startup agile development with Scrum and Jira
- Brief contact with Javascript, React/Redux and AB testing

Software Development Intern

Zurg Sistemas, 2016

- Web Development with HTML5, CSS3 and Bootstrap
- Programming for Arduino and peripherals
- OCR of license plates with OpenCV and C++

(Volunteer) Math Teacher for Children

Casa do Jardim - Santo André, SP, 2018

EDUCATIONAL HISTORY

Bachelor of Computer Science

The University Center of FEI, 2017

- Graduated with mean overall grade of 8,85
- Scored 93,3 on ENADE, 1st place in the state of São Paulo
- Scientific Initiation in Computer Vision and Evolutive Algorithms, funded by FAPESP
- Term paper in Machine Learning, 1st place at INOVAFEI
- Classified for 3 national phases of the ACM-ICPC's Programming Marathon (2015, 2016 and 2017)
- Programming and calculus assistant and private tutor

Professional Scrum Master 1

Agile School and Scrum.org, 2019

IT Technician

Singular Santo André, 2013

Web Master Developer

Microcamp Santo André, 2010

TECHNOLOGIES

Experienced with:

Python, AWS, Flask, SQLAlchemy, SQL, Git, Excel, Auth0, C/C++, OpenCV, HTML, CSS.

Basic knowledge in:

React, JavaScript, PHP, Java, Google Analytics, Office Package, Bash, Arduino, Bootstrap, IoT, Prolog, LaTeX, Scikit-Learn, Clojure, Haskell, OpenGL, Matplotlib.