DANIEL LUIS COSTA

SOFTWARE DEVELOPER

PERSONAL PROFILE

I'm a student by nature, some of my greatest qualities being my curious personality and my ease to learn. In fact, discovering and exploring new things is something that inspires me in life. Because of that, I'm always open to new challenges.

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

SKILLS & ABILITIES

- Easy learning and adaptation
- Good communication skills
- Great programming logic and understanding of baseline computer science concepts
- Deep understanding of agile development principles and knowledge of the literature.
- Fluent English; Native Portuguese

WHAT I VALUE THE MOST

- Space to learn and gain experience
- Agile development core principles
- Working smart rather than hard
- Working to aggregate value and see it
- Treating people as people, not resources

CONTACT & MORE

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22 years old, brazilian, single
Liberdade, São Paulo, SP, Brazil

EMPLOYMENT HISTORY

Full-Stack Software Developer

Meta, consulting on Gerdau, 2019/09 - present

Scaling and maintenance of SmartDecision, an internal system for optimizing industrial production and guiding business decisions by providing visibility of the production chain.

- Python as primary language, Vue.js and Javascript
- Amazon Web Services (AWS), authentication with Okta
- Reverse-engineering legacy systems, refactoring for better coding practices and environment migration

Back-End Software Developer

Innovation Sector, Centauro, 2019/02 - 2019/09

Creation of Bora!, a service and mobile app which objective was to guide people in need of physical exercising.

- Python as primary language, React/Redux and Javascript
- Development of RESTful APIs, DB management
- Serveless Architecture, Amazon Web Services (AWS)
- Startup agile development with Scrum and Jira

Software Development Intern

Zurg Sistemas, 2016

Web Development, Arduino and OCR of license plates

TECHNOLOGIES

Professional experience with:

- **Python**: Flask, Flask RESTPlus, SQLAlchemy, boto3, pytest, marshmallow, jsonschema, pandas, pandas-schema
- **AWS resources**: Lambda, DynamoDB, S3, ECS, Athena, ECR, RDS, CloudWatch, API Gateway, Batch
- **API development**: Postman, Swagger, REST, JSON:API
- **Infrastructure**: Docker, Terraform, Zappa, LocalStack
- **Web and Mobile development**: JavaScript, React/Redux, Vue.js, HTML5/CSS3, Bootstrap, A/B Testing on Optimize
- **Third party system integration and setup**: Auth0, Okta, Google Sheets, Calendar and Analytics, Jira, Slack, Pipedrive, Sendgrid, Mundipagg
- **Git, Scrum, SQL, Excel, Bash, Regex, Make**

Academic knowledge in: C/C++, Java, PHP, Haskell, Clojure, Arduino, OpenCV, OpenGL, Scikit-Learn, Matplotlib, Prolog, LaTeX, IoT, Office Package

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, funded by FAPESP
- Term paper in Machine Learning, 1st place at INOVAFEI
- 3 national phases of ACM-ICPC's Programming Marathon
- Programming and calculus assistant and private tutor

Professional Scrum Master 1

Agile School and Scrum.org, 2019