

# Eduardo Doval Zenardi Filho

Cloud DevOps Engineer

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[Zenardi.github.io](https://zenardi.github.io)

[GitHub.com/Zenardi](https://github.com/Zenardi)

[HackerRank.com/Zenardi](https://hackerRank.com/Zenardi)

[pluralsight.com/profile/eduardo-zenardi](https://pluralsight.com/profile/eduardo-zenardi)

## WORK EXPERIENCE

**Software Developer, Bosch** - May/2018 - present - Campinas, Sao Paulo

*German Multinational company in the automotive sector*

- **.NET** Development (Troubleshooting, bug fix and new functionalities)
- **Octopus Deploy** and **New Relic** for software deployment and monitoring
- Study concept on **Microsoft Azure** and **Docker** to reduce costs at on-premise servers
- E-commerce's Mercado Libre Marketplace Integrator using **Azure Functions** and **.Net Core**
- Road Surface Classifier project using **Java Spring boot (RESTfull API)**

**DevOps Engineer, Avatar** - May/2017 - May/2018 - Itu, Sao Paulo

*Startup that focus at find out where hospitals can improve its process workflow with a high performance software.*

- **AWS** – EC2, CloudFront, Cloud Formation, S3, RDS.
- Software Web Developer - **C#, ASP.NET, MVC 3, MVC 5, Agile, JavaScript.**
- **Implemented CI/CD workflow with a highly availability architecture**
- **Team Foundation Server administrator (Agile/Scrum Methodology).**
- Implemented Features: Software License Management, Auto-update software, fixed security flaws in login mechanics.
- Automated software testing process (using **Team Foundation Server**) which decreased bugs and errors reports by customers.

## PREVIOUS EXPERIENCES

→ **Web Developer, SST IT Solutions-** Nov/2015 Jan/2017 - Campinas, Sao Paulo

→ **Web Developer - Intern, Bosch-** Dec/2013 - Jan/2015 - Campinas, Sao Paulo

## SIDE PROJECTS

**Spring Boot MVC App with Terraform**: This is a full DevOps project where I installed and configured Jenkins for CI/CD, **Docker** and **Kubernetes**. I configured the infrastructure using **Terraform**. The project link is [GitHub.com/Zenardi/springboot-mvc](https://github.com/Zenardi/springboot-mvc)

**Kubernetes MicroServices**: On this project, I used a flask app (Python) and configured continuous integration using **CircleCI** and continuous deployment to AWS using **Docker** and **Kubernetes**. You can find this project in this link: [GitHub.com/Zenardi/project-ml-microservice-kubernetes](https://github.com/Zenardi/project-ml-microservice-kubernetes)

**High Availability infra using CloudFormation**: Project where I configured a high availability infrastructure using **AWS Cloud Formation** to host an html site. The project link is [GitHub.com/Zenardi/AWS-DevOps/tree/master/CloudFormation-High-Availability-App](https://github.com/Zenardi/AWS-DevOps/tree/master/CloudFormation-High-Availability-App)

\*All my code portfolio could be found at my Github page.

## **EDUCATION AND CERTIFICATES**

[01/2010 – 06/2015] B.Sc. in Computer Engineer, Pontificia Universidade Catolica de Campinas

- [Docker – Hands On for Java Developers by Udemy](#)
- [Docker Mastery: The Complete Toolset from a Docker Captain by Udemy](#)
- [Docker Swarm Mastery: DevOps Style Cluster Orchestration](#)
- [Azure Architecture Technologies Certification Exam by Udemy](#)
- [Kubernetes Microservices by Udemy](#)
- [DevOps Engineer by Udacity](#)

## **TECHNICAL SKILLS**

Proficient (5+ years): .NET, C#, MVC 5, Git, databases (MySQL, Postgres, Oracle, SQL Server), Linux OS, Bash, GIT, Troubleshooting.

Moderate (1 - 2 years): AWS, Azure, Cloud Formation, Java Spring boot, Team Foundation Server.

## **LANGUAGES**

English - Advanced

Brazilian Portuguese - Native