

Cesar Augusto Nogueira

Brazilian, 32 years old, married
Creative geek and devops engineer
Loves *Coding*, *DevOps* and
making developers life's easier

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Objective: DevOps Engineer / Cloud Architect / SRE Specialist

Work Experience

UP2Cloud, remotely from Porto, Portugal

function: Senior DevOps Engineer

start date: 06/2022 - Current

activities:

- CI/CD pipelines for stack based on Codefresh CI/CD, Python coding, AWS
- NewRelic and Grafana dashboards automation for monitoring
- Optimized cloud infrastructure architectures for AWS, GCP and Azure
- Implemented infrastructure as code (IAC) solutions
- Set up cloud environment health checks
- Coordinated disaster recovery operations
- Conducted security assessments and audits
- Managed cloud capacity and cost
- Stayed updated on cloud technology trends
- Mentored junior DevOps engineers
- Conducted internal cloud workshops

BRQ, Remotely from Sao Paulo, SP - Brazil

function: Senior DevOps Engineer

start date: 01/2022 - 12/2022

activities:

- Design and implementation of scalable CI/CD pipelines, improving deployment frequency and reducing change failure rates
- Infrastructure as code (IaC) using Terraform, Terragrunt and Ansible, enhancing the reproducibility and consistency of environments
- Collaboration with development teams to introduce containerization strategies with Docker and Kubernetes, increasing application performance and scalability
- Introduced robust monitoring (NewRelic) and logging solutions, improving system visibility and contributing to a proactive problem-solving approach.

ZeroLight LLC, Remotely from Sao Paulo, SP - Brazil

website: www.zerolight.com

function: Senior DevOps Engineer

start date: 08/2021 - 12/2021

activities:

- Coding in Java, Kotlin, Python
- Terraform, Docker, Jenkins
- Supporting Cloud and Devops tasks for the evening shift
- Deploy and release

Accenture, São Paulo, SP - Brazil

website: www.accenture.com.br

function: Tech Arch Manager

start date: 08/2020 - 08/2021

activities: Direct involvement in Accenture Interactive projects

- Google Cloud - Kubernetes Clusters
- Automation with Jenkins and Spinnaker
- Coding in Java, Kotlin, Python, AngularJS, NodeJS
- Infrastructure as a Code with Terraform and Ansible
- Creation of proposals for new possible cloud customers in the São Paulo region
- Management of technical team activities

everis, São Paulo, SP - Brazil

website: www.everis.com.br

function: Cloud Architect

start date: 03/2019

end date: 08/2020

activities: Acting in national and international clients in the creation and maintenance of best cloud solutions (GCP, AWS, Azure, Oracle Cloud)

- Apache Kafka for messaging streaming
- Predictive and proactive monitoring with NewRelic of all applications of Santander PI (Fintech), AndBank, SulAmerica along with multi-region Cloud Formation setup and maintenance
- Telemetric data customization with dashboards: New Relic, Dynatrace, Grafana, InfluxDB
- Achievement of official NewRelic certification: NewRelic Performance Pro
- Integration of NewRelic with software tools: PagerDuty, StackStorm, Integromat
- Migration of workloads of AndBank Brazil to Google Cloud and Oracle Database on AWS
- Creation and Maintenance of VPC Networks
- Managing the infrastructure of clients such as AndBank, Santander, Latam Airlines
- Sensitive data security (PII) tech article
- Traveled to Chile for LATAM Airlines client - Dynatrace Monitoring Assessment
- Kubernetes clusters in GCP, AWS and Azure
- AWS CloudFormation / Terraform scripts
- Azure portal instance creation and management along with Azure Devops

CI&T Software, Campinas, SP - Brasil

website: www.ciandt.com

carrier: Software Engineer

start date: 12/2017 – 03/2019

end date: 03/2019

functions: Project for an International US client

- Java / Python / Node.JS and React.JS development
- AbInBev Mexico E-commerce migration to Azure Cloud with use of pipelines in Azure Devops
- First Professional Google Cloud Architect certified
- Hadoop for Data mining processing and Apache Kafka for messaging streaming
- Creation and maintenance of Pipelines made with Apache Beam
- Maintenance and deploy of applications on Google App Engine, alongside with Google Dataflow and BigQuery

Indra Brasil, Campinas, SP – Brasil

website: www.indracompany.com

carrier: Software Engineer

start date: 04/2017

end date: 10/2017

functions: Software development for multinational clients in Brazil, Polony and South Africa in the area of Smart Grid using Java EE, Java 7, Eclipse RCP, EJB3.1 and Node.js with Material-UI for the frontend using Apache Kafka for messaging streaming.

Eldorado Research Institute, Campinas, SP – Brasil

website: www.eldorado.org.br

carrier: Software Analyst

start date: 11/2014

end date: 03/2017

functions: International project (USA and Brazil), writing code in Android and Python for Motorola. Creation of backend using RabbitMQ + Node.js + Python + Google Cloud Messaging. Creation of backend endpoints for Android App and HTML5 bootstrap interfaces using Angular.js. Management of Google Engine instances on Cloud, Docker and development environment. Creation of chatbots using machine learning and artificial intelligence.

IBM, Lenexa, KS - USA

website: www.ibm.com

carrier: Software Engineer Intern

start date: 06/2014

end date: 08/2014

functions: Full conversion of OAT (Open Admin Tool) from PHP to Java, use of Software Engineering to recreate the system into MVC software architecture, use of Jetty Embedded as a Servlet Engine and Http Server, integration of the Adobe Flex – Flash with Java using WSDL, creation of a multilingual feature using Java Resource-bundles, ANT command project generation, improvement of HTML based pages.

CPqD - Center for Research and Development, Campinas, SP - Brazil

website: www.cpqd.com

location:

carrier: Java Developer

start date: 01/2011

end date: 06/2013

functions: Web application development platform under the Java EE 6, using frameworks such as Struts, Hibernate, JSF, Cactus, Ant and Maven. Development of scripts and components that facilitate human-computer interaction between customer and system using Web client frameworks such as jQuery, jQuery UI, JavaScript, GWT, RichFaces and PrimeFaces.

Education

UNIVESP - Universidade Virtual do Estado de São Paulo August 2018 - August 2023
Additional credits towards to achieve Computer Engineer degree

UFSCar - Universidade Federal de São Carlos August 2018
Computer Information Systems

University of Missouri – Kansas City May 2014
Exchange visitor – Brazil Scientific Mobility Team
Computer Science and Computer Engineering classes

COTUCA (Technical School of Campinas) December 2009
UNICAMP (University of Campinas)
Computer Technician with emphases in Software Development

Technical training / Additional Courses

- Professional Google Cloud Certified – 2x times certified - July 2020
- AWS Cloud Practitioner - February 2021
- Azure AZ-900 - February 2021
- NewRelic Performance Pro certified
- Devops Essentials Certified by CertiProd
- Fluent English certificate by Institute of American Culture (I.C.A).
- Ajax, XHTML, jQuery – Dextra (www.dextra.com.br)
- Introduction to Android - ENG DTP (www.eng.com.br).
- Network and Wireless setup – Veris College.

Languages

- English: Fluent with good writing and good understanding
- French: Basic
- Spanish: Basic

Skills

Advanced

Google Cloud Platform, Terraform IaC, NewRelic, Azure, CloudFormation, AWS Lambda, Puppet, Chef, Java SE and EE, Kotlin, Hibernate, Spring Boot, J2EE, Struts, APIs, JSP, XHTML, Oriented Objects (OOP), Distributed Systems, Linux, HTML, XML, JBOSS, Apache Tomcat, SCRUM, Agile, Windows Network, Windows, Microsoft Office 2013, JIRA, GitHub.

Intermediate

Istio, Anthos, GKE, VPN, Networking, Software Engineering, Software Architecture, Relational and nonrelational databases, third-tier programming, Android, Python, C, C + +, SOAP, CRM, ERP, Oracle 10g and Oracle 11g, PL / SQL, MySQL, J2ME, JavaScript, jQuery, jQuery UI, Norton Security, PHP 5 and 7, TCP/IP, UML, Unix, Cygwin, Putty, WinSCP, Windows 2003, Windows Vista, Bank applications, Billing applications.

Basic

.Net, ActionScript, ASP, ASP.Net, C#, CMMI, COREL-Suite, Delphi, Ecommerce, Flash, Intranet, MCP, Financial Markets, Pascal, Network projects, Oracle Virtual Machine, LDAP.

Honors & Awards

- Winner of the IBM Internet of Things – Interns Hackathon with the idea of a Smart Vending Machine (Lenexa, Kansas)
- Certificate of Achievement - Entrepreneurship and Innovation by Regnier Institute (<http://www.entrepreneurship.bloch.umkc.edu/>)