

Daniel Eduardo Villalobos Fajardo

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[<https://mchzks.github.io/web/>]

Developer full stack with 5 years of experience in the field, Cloud and DevOps professional with experience in various Cloud providers, Cybersecurity researcher and enthusiast preparing for pentesting certifications, seeking a full-time role in Information Technology.

WORK & RELEVANT EXPERIENCE

[Frontend Developer Senior]

[Remote]

[BairesDev]

[July/2021 - Present]

- Development of a management web application views using VueJS 2 and 3 as frontend framework.
- Use of Cypress framework for Testings.
- Use of Mirage.js for endpoint mock data.
- Code Review for team members.
- Update legacy code from VueJS2 to VueJS3.

[Full Stack Developer, Cloud & DevOps Engineer]

[Remote]

[Freelancer]

[May/2020 - June/2021]

- Development of the mobile application using Ionic5 as frontend framework.
- Development of a management web application using Angular10 as frontend framework.
- Deployment and maintenance of backend apps using Alibaba Cloud ECS, Apsara DB, PostgreSQL.

[Full Stack Developer, Cloud & DevOps Engineer]

[Bogotá, Colombia]

[Khiron]

[January/2020 - May/2020]

- Development of a management web application views using ReactJs as frontend framework.
- Deployment and maintenance of backend apps using Amazon Web Service, PostgreSQL, Elastic Load Balancing, Amazon RDS, Hadoop, Big Data, Strapi.

[Full Stack Developer, Cloud & DevOps Engineer]

[Bogotá, Colombia]

[My Pet City]

[March/2019 - December/2019]

- UX/UI design (Wireframes, Mockups, Sitemap) for mobile application.
- Development of the mobile application using Ionic4 as frontend framework.
- UX/UI design (Wireframes, Mockups, Sitemap) for web app application.
- Development of a management web application using Angular8 as frontend framework.
- Deployment and maintenance of backend apps using Google Cloud, Firebase Storage & Functions, NodeJS, Firebase Authentication, MySQL, Node Mailer, Firebase Messaging, Epayco.

[Full Stack Developer, Cloud & DevOps Engineer]

[Bogotá, Colombia]

[Universidad de la Sabana]

[May/2019 - October/2019]

- UX/UI design (Wireframes, Mockups, Sitemap) for mobile application.
- Development of the mobile application using Ionic4 as frontend framework.
- UX/UI design (Wireframes, Mockups, Sitemap) for web app application.
- Development of a management web application using Angular8 as frontend framework.

- Deployment and maintenance of backend apps using Google Cloud, Firebase Storage & Functions, NodeJS, Firebase Authentication, MySQL.

[Technical Support and Developer Junior]

[Astrologia.com.co]

[Bogotá, Colombia]

[April/2015 - September/2019]

- Update of the web page and forum to a Google Cloud service with WordPress.
- UX/UI design (Wireframes, Mockups, Sitemap) for mobile application.
- Development of a mobile application using Ionic3 as frontend framework.
- UX/UI design (Wireframes, Mockups, Sitemap) for web app application.
- Development of a management web application using Angular7 as frontend framework.
- Deployment and maintenance of backend apps using Google Cloud, MySQL, NodeJS, Firebase Authentication.

CERTIFICATIONS

Offensive Security Certified Professional, OffSec [Preparing/2022]

Practical Network Penetration Tester, TCM Security [Preparing/2022]

Security+, CompTIA [Sep/2021]

Practical Ethical Hacking Certificate, TCM Security [May/2021]

AZ-104: Microsoft Azure Administrator Certificate, Microsoft [April/2021]

AZ-900: Microsoft Azure Fundamentals Certificate, Microsoft [February/2021]

Google IT Automation with Python Certificate, Google [December/2020]

Alibaba Cloud Data Analyst Certificate, Alibaba Cloud [November/2020]

Alibaba Cloud DevOps Certificate, Alibaba Cloud [November/2020]

Alibaba Cloud Networking Certificate, Alibaba Cloud [November/2020]

Google IT Support Certificate, Google [October/2020]

Google Cloud Associate Certificate, Google [April/2018]

UX/UI Specialization Certificate, California Institute of Art [January/2018]

EDUCATION

Cloud Developer Azure, Nanodegree Program, Udacity [September/2021]

Bachelor's Degree Systems Engineering, Escuela Colombiana de Ingeniería, Bogotá [September/2017]

Intensive General English Language Course, Auckland, New Zealand [December/2010]

High School Bachelor, Liceo Samario, Bogotá [November/2009]

PROFICIENCIES

Cloud: [Google Cloud Platform, Amazon Web Service, Alibaba Cloud, Microsoft Azure Cloud, Heroku]

DevOps and Repository Control: [Docker, Kubernetes, GitLab, GitHub]

Programming Languages: [Python, Java, JavaScript, TypeScript, C#, Rust, Bash, Php]

Data Base: [MySQL, PostgreSQL, MongoDB, Firebase]

Frontend Frameworks: [Ionic, Angular, React Native, Flask, Bootstrap, VueJs, Cypress]

Backend Frameworks: [Node.js, Next.js, Express, Django]

UX/UI Design: [Figma, Adobe XD, Balsamiq, Photoshop, Illustrator]

Networking: [Wireshark, GNS3]

Cybersecurity: [Splunk, Snort, Autopsy, FTK Imager]

REFERENCES

- Name: Jorge Azocar - Occupation: Doctor - Phone: +57 3165366440
- Name: Manuel Gonzales – Occupation: Administrator - Phone: +57 3042578453
- Name: Cesar Garcia - Occupation: Doctor - Phone: +57 3102213220
- Name: Pablo Botero - Occupation: Biomedical Engineer - Phone: +57 3204015127
- Name: Luis Gilbert - Occupation: Software Engineer - Phone: +59 3 98 5726718

LINKS

- **GitHub:** <https://github.com/Mchzks>
- **TryHackMe:** <https://tryhackme.com/p/Mchzks>
- **HackTheBox:** <https://www.hackthebox.eu/profile/387064>