Daniel Eduardo Villalobos Fajardo

(+57) 310 2987402 | [Bogotá, Colombia] | [daniel.e.villalobos.f@gmail.com]
[https://mchzks.github.io/web/]

Developer full stack with 5 years on experience on 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

[Developer Junior, Cloud & DevOps Engineer]   **[Bogotá, Colombia]**
[CoffeeOg]   [December/2020 - April/2021]

- UX/UI design (Wireframes, Mockups, Sitemap) for web app application.
- Development of a management web application using Angular10 as frontend framework.
- Deployed backend apps using Azure App Service, Azure DB MySQL, Azure Storage, Azure Active Directory, Azure SQL Server.

[Developer Junior, Cloud & DevOps Engineer]   **[Mumbai, India]**
[Freelancer]   [April/2020 - November/2020]

- UX/UI design (Wireframes, Mockups, Sitemap) for mobile application.
- Development of the mobile application using Ionic5 as frontend framework.
- UX/UI design (Wireframes, Mockups, Sitemap) for web app application.
- Development of a management web application using Angular10 as frontend framework.
- Deployed backend apps using Alibaba Cloud ECS, Apsara DB, PostgreSQL.
- Mobile application published on Google Store.

[Developer Junior, Data Analyst]   **[Bogotá, Colombia]**
[Khiron]   [January/2020 - May/2020]

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

[Developer Junior, 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.
- Deployed backend apps using Google Cloud, Firebase Storage & Functions, NodeJS, Firebase Authentication, MySQL, Node Mailer, Firebase Messaging, Epayco.
- Mobile application published on Google & App Store.

[Developer Junior, 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.
- Deployed backend apps using Google Cloud, Firebase Storage & Functions, NodeJS, Firebase Authentication, MySQL.
- Mobile application published on Google & App Store.

[Technical Support and Developer Junior]   **[Bogotá, Colombia]**
[Astrologia.com.co]   [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.
- Deployed backend apps using Google Cloud, MySQL, NodeJS, Firebase Authentication.
- Mobile application published on Google Store.

CERTIFICATIONS

Offensive Security Certified Professional, OffSec [Preparing/2021]

Security+, CompTIA [Preparing/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 [Preparing/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]

Frameworks: [Ionic, Angular, NodeJS, React Native, Flask, Bootstrap, Flutter]

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

Networking: [Wireshark, OpenVPN, GNS3]

Cybersecurity: [Nmap, GoBuster, Metasploit, Nikto, Hydra, Hashcat, Sqlmap, Samba, Burp Suite, Nexus]

PROJECTS

AstroWeb   Apr. 2015 - Sep. 2019

[App mobile to make astrological reports based on a person's birth data, the web application is use for entering data to the database with private access]

CodeSepsis   May. 2019 - Oct. 2019

[App mobile to make faster the process of controlling patients with sepsis in a hospital, there is a communication using alerts between different roles of medical personal, and the web application registers all the medical personal responses in the app]

MPC   Mar. 2019 - Dec. 2019

[Mobile application to reserve and purchase veterinary services, virtual store and pet tracking. The web application is private and for veterinary monitoring and inventory management, schedules and routes]

DocRed   Jan. 2020 - May. 2020

[Web application social network for health professionals only, feedback of news, groups, and article, news, research publishing, the publishing is using a headless CMS, all the data collected is process using Hadoop for analytics results]

FishingFarmers   Apr. 2020 - Nov. 2020

[App mobile to make fish sellers connect with fish buyers according location, multilanguage support, the web application is use to enter data to the database with private access]

CoffeeOg   Dec. 2020 - Apr. 2021

[Web application for a coffee grower, toaster and seller]

REFERENCES

- Name: Jorge Azocar - Occupation: Doctor - Phone: 3165366440
- Name: Manuel Gonzales – Occupation: Administrator – Phone: 3042578453
- Name: Cesar Garcia - Occupation: Doctor - Phone: 3102213220
- Name: Johnny Sanchez - Occupation: Veterinarian - Phone: 3003061239
- Name: Pablo Botero - Occupation: Biomedical Engineer – Phone: 3204015127

LINKS

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