Alex P. Cuenca Ramos

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CAREER SUMMARY

Software Engineering graduate with more than two years of experience in software development, management, and consulting. Goal-oriented IT specialist in the industry developing REST-API services using Python, Django, and AWS. Trainer and teaching assistant in Programming Fundamentals and Higher Algebra. By gathering requirements for clients and automating complex business process flows I have been part of multiple success stories in my projects.

SKILLS AND STRENGTHS

- **Coding** – 2+ years developing projects for companies and start-ups, personal and freelance.
- **Best practices in SW development** – By using clean code, architecture patterns (MTV and MVC), reusable code (REST API Services), version control system (GitHub, Azure Repos) and rapid software development.
- **Python** – Programming Fundamentals, POO, Django Web Framework and Deep Learning Fundamentals.
- **Troubleshooting** – Proficient ways to analyze and troubleshoot team/own issues.
- **Adaptability** – Flexibility and willingness to learn in the changes that may arise in the projects.
- **Multi-tasking:** Met visual design deadlines on overlapping projects in fast-paced agency environment; used project management apps like Trello and Azure Dev-Ops services to keep organized.

PROJECTS ACCOMPLISHMENTS

- Power Platform Hyper-automation:
  - In Business IT by using Power Platform, I developed a bag of applications to accelerate dairy tasks of enterprises. I participated in complete software life cycles, from kick-offs to knowledge transfer. Generating complete documentation of the systems and providing support to the applications and clients involved.
- CRM - MedicSoft:
  - In Bolivar Arguello Hospital using Node JS, React JS and Mongo DB to manage inventory of medicines, patients, and devices/machines in the establishment. By using this software, the hospital optimizes the time to enter or delete inventory.
- Low-level Auctions sytem:
  - At Escuela Superior Politécnica de Chimborazo using clean code and MTV architecture we implemented a REST API service consumed by a ReactJS front-end it serves to exonerate the semester.
- My iCard: Online food ordering system.
  - At Escuela Superior Politécnica de Chimborazo. It started as pre-degree project, but it converted in our entrepreneurship (Me and my degree partner). Opting for cloud

computing and modern technology solutions (AWS, Python, Docker). We implemented a SaaS that served as a pilot in a city establishment to migrate the business model to a contactless model.

- ParkinBot:
  - Personal project. Deep learning based chatbot for earlier recognition of Parkinson disease. Personal project by applying machine learning techniques, deep learning, and NLP to create a WhatsApp chatbot to recognize if you are presenting Parkinson disease.

WORK HISTORY

OneSoft Solutions, Quito-Ecuador, Full-Stack Web Developer, (05/2023)- Present
Business IT, Quito-Ecuador, Software Developer Consultant, (12/2021)-(12-2022)
Bolívar Arguello Hospital, Riobamba, Software Developer Intern, (05/2020)-(11/2020)
Pensionado Olivo E.U., Riobamba, Programming Fundamentals Teacher Assistant, (03/2019)-(09/2019)

EDUCATION

Software Enginner, Graduation Year (2022), Escuela Superior Politécnica de Chimborazo. Riobamba-Ecuador
B.S. in Physics and Mathematics, Graduation Year (2017), Cap. Edmundo Chiriboga High School, Riobamba-Ecuador