SUMMARY A young, energetic engineer who loves a challenge. Organised, detail-oriented, and conscientious self-starter, able to strategise and prioritise to accomplish multiple tasks with creativity and enthusiasm, while staying calm under pressure.

Authorised to work in the EU and India.

|  |  |
| --- | --- |
| Blockchain (multiple platforms) | Node.js |
| Angular2+ | Git |
| Javascript | Linux |

SKILLS

EXPERIENCE **qiibee**  05 / 2018 - Present

Blockchain Architect

Helping build the new loyalty token ecosystem

Building a public, permissioned blockchain network with PoA consensus

Solving scalability challenges of blockchain systems

Interacting with stakeholders to make architectural and strategic decisions

Aaron de Miranda Colaço

Goa, India

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[aaron@aaroncolaco.com](mailto:aaron@aaroncolaco.com?subject=Email%20from%20CV)

[aaroncolaco.com](http://aaroncolaco.com)

Building back-end services to help brands communicate with the blockchain

Developing a protocol for running loyalty programs

Helping find product-market fit

**Persistent Systems Ltd.** 11 / 2016 - 04 / 2018

Software Engineer | Blockchain R&D

Worked on Blockchain as part of CTO Org’s Research & Innovation

Built POCs and POVs using Ethereum, Quorum, and Hyperledger Fabric

Helped clients integrate Blockchain with existing systems

Built API layers for Blockchain projects using Node.js

Built e-mail verification system for user authentication/registration

Performed cost analysis for smart contracts to justify use cases

**Freelance**  11 / 2014 - 11 / 2016

Software Consultant

Digital transformation and scaling

Built web applications and websites for various clients

Participated in product design reviews and provided input on functional requirements, schedules, and potential problems

Interacted with management and stakeholders to prioritise needs, resolve conflicts, and build roadmaps

**Wafer Electronics**  01 / 2015 - 05 / 2016

IT Consultant

Part of the core team around Plugzee

Raised above $ 46,000 in crowd funding (initial goal was $ 10,000)

Handled Press Releases, and Content Management

Featured in newspapers, blogs, and magazines worldwide; including Economic Times, and The Deccan Chronicle, all 16 editions across the country

TALKS **FB dev circles Goa keynote**

Sept 2017

* Blockchain 101 to students and professionals

**University College London (UCL)**

Oct 2018

* Building a permissioned ledger using PoA
* Scalability problems with various Ethereum chains

**National Hackathon at BITS Goa, India**

Feb 2019

* Introduced students from across the Indian subcontinent to various blockchain platforms and possible use cases
* Helped decide architecture and components for a 36 hour hackathon

**Don Bosco Engineering College Goa**

Sept 2017

* Spoke about various blockchain platforms and how to use each one
* Helped students find how/if blockchain could help improve security and reliability of their final year projects / thesis

EDUCATION **Padre Conceição College of Engineering, Goa**  2012 - 2016

Bachelor of Engineering (BEng), Information Technology

Pacers Coders Club

Google Developers Group Goa (GDG Goa)

Google Pacers Group

**Smt. Paravatibai Chowgule College of Arts and Science** 2010 - 2012

H.S.S.C. , Science

Portuguese Department Cultural Group

HONOURS & AWARDS **1st Place at Semicolons 2017, a Global Hackathon**

Persistent Systems Ltd., Feb 2017

Built application to help the visually impaired lead normal, professional lives

**1st Place at Inter College Hackathon during Tech Fest**

Padre Conceição College of Engineering, Sept 2015

Built application to help the visually impaired lead normal professional lives

**Scholarship to RubyConf India**

RubyConf India, April 2015

2 day Conf ticket; one of the 9 students selected from across India

ORGANISATIONS **Google Developer Group Goa**

Jan 2015 - 2016

* Organised various hackathons, tech talks, and workshops
* Core team Behind IO Extended 2014, an overnight screening and Hackathon at Acacia Palms Resort

|  |  |
| --- | --- |
| English (Full professional proficiency) | Portuguese (Limited working proficiency) |
| Hindi (Limited working proficiency) | Konkani (Limited working proficiency) |

LANGUAGES