

Aaron de Miranda Colaço

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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.

SKILLS

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

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
- 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

Don Bosco Engineering College Goa

Feb 2019

- 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

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

University College London (UCL)

Oct 2018

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

FB dev circles Goa keynote

Sept 2017

- Blockchain 101 to students and professionals

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

LANGUAGES

English (Full professional proficiency)

Portuguese (Limited working proficiency)

Hindi (Limited working proficiency)

Konkani (Limited working proficiency)