Aaron deMiranda Colaço

H.No.561,OrgãoLoutolim,Salcete,Goa-403718



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+91-7798606718

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

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| SKILLS | * C * Blockchain | * C++ * Ruby |
|  | * Python | * Node |
|  | * CoreJava | * HTML5 |
|  | * Git | * JavaScript(ES6) |
|  | * Linux | * CSS3 |

EXPERIENCE **Persistent Systems Ltd.** 11/2016 - Present

Software Engineer

* + - * Working on Blockchain as part of the CTO Organization
      * Built POCs using Hyperledger Fabric and Ethereum
      * Wrote smart contracts for various use cases using Ethereum
      * Built REST APIs using Node.js to communicate with Ethereum and Quorum smart contracts
      * Built e-mail verification system (OTP) for user authentication/registration
      * Participated in the Status hackathon and worked on a DApp for MicroFinance.
      * Worked on building Docker images for various API layers
      * Performed cost analysis for various smart contracts to justify use cases
      * Studied Ethereum, Quorum, and Hyperledger Fabric 1.0

**WaferElectronics** 01/2015 -05/2016

IT Consultant

Part of the coreteamaroundPlugzee,atinydevicethatletsyoustream highresolutionaudiovia

Bluetooth throughyourexistingspeakers

Handled Press Releases, and Content Management..

Raisedabove$46,000 incrowdfunding (initial goalwas$10,000).

Featuredinnewspapers,blogs,andmagazines worldwide;including EconomicTimes,and

The Deccan Chronicle, all 16 editions across the country.

**Freelance**12/2014 -01/2015

Software Engineer

Builtweb applications and websites for various clients.

Handled analytics,branddevelopment,andSEO.

Participatedinproduct designreviewstoprovideinputonfunctional requirements, product designs,schedules, andpotentialproblems.

Conferred withmanagementtoprioritize needs, resolveconflicts,develop content criteria,andchoosesolutions.

EDUCATION **PadreConceiçao CollegeofEngineering Goa**2012 -2016

BachelorofEngineering (BEng),InformationTechnology

* PacersCodersClub
* Google DeveloperGroupGoa(GDGGoa)
* Google Pacers Group

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|  | **Smt.ParavatibaiChowgule CollegeofArtsandScience**  H.S.S.C.,Science | 2010 -2012 |
| * PortugueseDepartmentCultural Group |  |
| **OurLadyofRosaryHighSchoolFatorda** | 2006 -2010 |
| S.S.C. |  |
| **Manovikas**  I.C.S.E. | 1998 -2006 |
| CERTIFICATIONS | **AndroidDeveloper**  L&ATechPvtLtd |  |
|  | **Application DevelopmentusingMeteor** |  |
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HONORS &

AWARDS **1stPlace at Semicolons 2017, a Global Hackathon**

Persistent Systems Ltd., Feb 2017

* + - * Built application to help the visually impaired lead normal professional lives

**1stPlace at Inter College Hackathon during Tech Fest**

Padre Conceiçao College of Engineering, September 2015

* Built application for users to donate food to Feeding India, an NGO

**Scholarship to RubyConf India 2015**

RubyConf India, April 2015

* Won a scholarship to attend the 2 day Ruby Conf India 2015 at Cidade de Goa
* One of the 9 students selected from across the country

**2ndPlace at Inter College Hackathon during Tech Fest**

Padre Conceiçao College of Engineering, September 2014

* Headless application to help teachers deliver subject and course matter to enrolled students

ORGANIZATIONS **Google Developer Group Goa**

January 2014 to Present

* Core team Behind IO Extended 2014, an overnight screening and Hackathon at Acacia Palms Resort

INTERESTS Astrophysics,AI,NeuralNetworks, MachineLearning, Social Causes

Personal projects hosted onwww.github.com/aarongoa

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| LANGUAGES | English(Fullprofessional proficiency) Portuguese(Limitedworkingproficiency) |
|  | Hindi(Limitedworkingproficiency) Konkani(Limitedworkingproficiency) |

WEBSITE aaroncolaco.com

Working on Blockchain as part of the CTO Organization.

Built POCs using Hyperledger Fabric and Ethereum.