

BIJAYA KRISHNA DAS

FULLSTACK DEVELOPER

PROFILE

29-Years Young, with 7+ years in Software Development and BigData, Analytics, Full Stack, Mobility and good exposure to ecommerce and healthcare domain.

CONTACT

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AREA OF SKILLS

FRONT END

BACK END

DATA SCIENCE & ANALYTICS

WORK EXPERIENCE

MANAGER @UBER

December 2018 - Present

Working in Uber as a fullstack developer using primary languages as python and GO and several other ubers internal frameworks and packages developed in-house. Primarily working on Ubers productivity and platform team. To ensure and enhance products run smoothly to enable employees to perform their best or application to run in an optimised way. simultaneously responsible to audit and compliance.

SENIOR SOFTWARE ENGINEER@DECISION RESOURCES GROUP

<u> July 2016 - November 2018</u>

Design, Develop and Maintain Cloud based Data Intensive Big Data Solutions and products that is used by the company to streamline the company process, solution and services. Build and integrate our JSON api with other systems including our website, partners websites and other 3rd party applications. Developed customised plugins and packages and gems as an individual contributor to be reused across the company in other projects by other developers while developing products. developed products and solutions is being used by almost top 200 global pharmaceutical companies.

SENIOR SOFTWARE ENGINEER @ SOURCEBITS INC.

<u>March 2015 - July 2016</u>

Design and develop high-volume, low-latency applications for mission-critical Systems, delivering high-availability and performance. Contribute in all phases of the Development lifecycle. Write well designed, testable, efficient code. Ensure designs are in compliance with specifications. Prepare and produce releases of software Components. Support continuous improvement by investigating alternatives and Technologies and presenting these for architectural review. Providing support, Including procedural documentation and relevant reports.

ASSOCIATE SOFTWARE ENGINEER @ SOFTWAY SOLUTIONS INC.

January 2014 - February 2015

Solved tickets raised by JIRA tool customers based on html5, css3, bootstrap, javascript, jquery and frameworks such as Ruby On Rails, PHP, CakePHP, Extensively worked on apis using Ruby, modifying and creating new connections to database. Worked on internal tool which is purely based on php. Used ajax calls through JQuery, Angularjs to populate the data tables on the frontend. Used ajax, json with jquery for request data and response processing. Tracked and solved tickets for defects on bug reporting tool (jira).

SOFTWARE ENGINEER @ FREELANCER

January 2012 - December 2013

Architected & developed sales, marketing, and analytics platform along with content management systems. Engineered backend systems(websites/apis) to maintain and support application that provided each client with an application/database server cluster. Constructed analytics platform to deliver analytics solutions and built models for forecasting, predictive modelling, AI chat-bots and machine learning, deep learning, nlp for text analytics.

EDUCATION

MASTER OF TECHNOLOGY - BITS, PILANI, RAJASTHAN

2018 - 2020

I am studying my masters in software systems with specialization in Data Analytics and Science.

BACHELOR OF TECHNOLOGY - BPUT, BHUBANESWAR, ODISHA

2008 - 2012

I have done my Bachelors in Computer Science and Engineering with 7.8 CGPA.

12th - P.N AUTONOMOUS COLLEGE, KHURDA, ODISHA

I have successfully completed my 11^{th} and 12^{th} education with total 64%.

<u> 2005 - 2007</u>

10th - KAMAGURU HIGH SCHOOL, KAMAGURU, ODISHA

<u> 2002 - 2005</u>

I have successfully completed my 10^{th} education with total 74%

PYTHON RUBY NODEJS PHP JAVASCRIPT HTML / CSS SQL FLASK **EXPRESSIS** RUBY ON RAILS ANGULAR BOOTSTRAP MYSOL POSTGRESQL JQUERY AMAZON WEB SERVICES REST/AJAX/MVC/WEBSERVICE

UNIX

GITHUB

Nuber-Account-Provisioner

TEAMSIZE:6, ROLE: Dev, TECH: Python, Clay, MySQL, MISC lam working on a product which will scrap and crawl data from various public forums and social networking sites and do analysis on them.

Perks

TEAMSIZE:6, ROLE: Dev, TECH: GO, Uber FX, MySQL I am working on a product which will scrap and crawl data from various public forums and social networking sites and do analysis on them.

Social Analytics 1.0

TEAMSIZE: 2, ROLE: Dev, TECH: Python, SOLR, ML, NLP, PG I am working on a product which will scrap and crawl data from various public forums and social networking sites and do analysis on them.

Cohort Generation Tool 1.0

TEAMSIZE: 8, ROLE: Lead, TECH: Python, FLASK, REST, Angular, MongoDB Developed a Bigdata product to generate report and do cohort analysis on a 60 billion records approx. 100 TB of Data was managed spotlessly by this app.

Relay Data Pipeline

 $\label{eq:tensor} \mbox{TEAMSIZE:2, ROLE: Dev, TECH: Python, Flask, MySQL} \\ \mbox{Developed and supported an inhouse ETL tool built using python which was}$

scheduled and regularly scrap data from various open databases for healthcare.

Alerts 2.0

TEAMSIZE: 4, ROLE: Lead, TECH: ROR, REST, Angular, PG, AWS Created an application which would update our clients about updates on our drug

Analytics 2.0

TEAMSIZE:24, ROLE: DEV, TECH: ROR, REST, Ember, PG

I was part of a team which developed a client specific analytics platform. I worked for a limited period only specific to a particular module called AMD.

Business Planning 1.0

TEAMSIZE:8, ROLE: Lead, TECH: NodeJS, REST, iOS, MongoDB Developed an application which was to handle business goals, objectives, analysis, targets of top pharma companies.

Merk Data Feed

TEAMSIZE:1, ROLE: Lead, TECH:

Developed Data Feed Reports and automated the reports on regular intervals. After generating the report it would be automatically uploaded in remote server.

Publisher 2.0

TEAMSIZE:16, ROLE: Lead,

I was part of a team which developed some 200 custom websites for top pharma companies to provide formulary information. Also an upgrade to 1.0

Publisher 1.0

TEAMSIZE:16, ROLE: Lead,

I was part of a team which developed some 200 custom websites for top pharma companies to provide formulary information. First Version delivered to client.

DEPLOYMENT

AUTOMATION DEPLOYMENT

TEST DRIVEN DEVELOPMENT

PLUGIN/PACKAGE DEVELOPMENT

Todays Account 2.0

TEAMSIZE:16, ROLE: DEV, TECH: NodeJS, REST, iOS, MongoDB I was part of a team which developed a data intensive application which was only to handle sales, leads, marketing, meetings of top pharma companies.

Validation Tool 1.0

TEAMSIZE: 2, ROLE: Lead, TECH: NodeJS, REST, iOS, MongoDB

I had developed one application which was to validate the tier status and any changes in data requested by clients and the entire workflow.

Data Exports

TEAMSIZE:16, ROLE: DEV, TECH: Sinatra, Ruby, HTML/CSS, PG I was part of a team where we had to develop an application to automate various reporting workflow.it was a cloud-based UI Tool.

Formulary Bot (Pioneered this Product)

TEAMSIZE:3, ROLE: Lead, TECH: NodeJS, REST, iOS, MongoDB

I had developed an AI chatbot which was initial integrated with slack to be used by our analysts but later became a full-fledged product was driven by voice and text.

Enterprise Portal

TEAMSIZE:1, ROLE: Lead, TECH: ROR, Bootstrap, jQuery, AWS

I had developed a project management tool for the company which was a replacement for SAP ERP solutions. Thereby saving millions of dollars for the company. Which had allocation, invoicing, inventory, leave, project milestone etc.

Momentum Machine

TEAMSIZE:11, ROLE: Dev, TECH: NodeJS, REST, Angular, MongoDB I had developed this project for a burger making startup in silicon valley. Which was a hybrid app connecting customer's orders with burger making machine.

Genio

TEAMSIZE:8, ROLE: Lead, TECH: NodeJS, REST, iOS, MongoDB

This app was developed for a silicon valley startup which was trying to imitate uber for service providers. Basically connecting experts in local.

MoodBucket

TEAMSIZE:1, ROLE: Developer, TECH: ROR, HTML, JS, jQuery, MySQL

This iOS application was developed for a startup for collecting movie review from users. And proving various gifts.

iCareLife

TEAMSIZE:18, ROLE: FullStack Developer, TECH: ROR, AngularJS, MySQL

I was part of a team which had developed a website for training and placement of individuals in unformal economy such as drivers, maids etc.

WPTOOLS

TEAMSIZE:4, ROLE: Developer, TECH: ROR, AngularJS, MySQL

This was again an enterprise application for the replacement of JIRA thereby saving lot of bucks for the company.

DMOS

TEAMSIZE:4, ROLE: DEV, TECH: CakePHP, iOS, MySQL

It was an iOS application for a Diamond Merchant in USA. The purpose of the application was to refine the hiring process of that company by conducting online test. I was part of backend team to develop RESTFUL API.

VJM Portal

TEAM: 2, ROLE: DEV, TECH: WordPress, JS, HTML,CSS, JQuery I had developed a news website which was basically a content management system based on PHP, HTML,CSS, JS

Instore-Asia

TEAM: 1, TECH: Codelgniter, HTML, CSS, JS, JQuery

I had developed a mobile optimized website which was to take real-time votes for marketing and advertising to decide the winner or popularity.

REFERENCES/REWARDS

I had participated in the hackathon and own the prize for being in the first place. And most original idea. My idea was latter adopted by the company for a full scale product in my company.

DRG ANALYTICS

I am a regular participant of various hackathons and datathons organized by Hackerank, Analytics Vidhy etc. etc.

ANALYTICS VIDHYA

I have been awarded and appreciated many times for consistently outperforming my peers and impacting the delivery of deadline sensitive projects. Also by single handedly delivering mission critical projects.

DRG/Sourcebits

PERSONAL INFORMATION

DATE OF BIRTH: 05-07-1990

GENDER: MALE

• MARITAL STATUS: SINGLE

• NATIONALITY: INDIAN

• ADDRESS: AT/PO-KAMAGURU, VIA- SINGIPUR,

• DISTRICT-KHURDA, STATE-ODISHA, PIN-752021

I hereby declare that the information furnished above is true to the best of $\mbox{\it my}$ knowledge.

Zijaya Krishna Das

Last Updated 18/03/2019

BENGALURU

SOCIAL



https://github.com/BijayaDas



http://bijayadas.github.com



https://www.linkedin.com/in/krishx