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| **BRAJESH PRASHANT**  **BE ( COMPUTER SCIENCE)**  **26, MALE, INDIA**  DATE OF BIRTH: **DEC 03, 1991**  FATHER’S NAME: **JAIKANT CHOUDHARY** | Brajesh Prashant  Roopen agrahara, near silk board  Bangalore, Karnataka  Mo no: 8147370206  Other:9620288074  [brajeshprashant@gmail.com](mailto:brajeshprashant@gmail.com) |

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| **Education** | | |  |
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| 2013 | **Birla Institute of Technology**, Mesra, Ranchi | CGPA: 7 Percentage Equivalent:  70% | |
| 2008 | G D DAV Pub School, Deoghar JH | 70.8% | |
| 2006 | Subhash Public School, Giridih | 83% | |

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| **Technical Skills** | | |
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| I have experience of around 3 **Years 4 months** as a **Software Developer** , **currently Working for Capillary Tech.** | | |
|  | * Programming languages - **Python**, **Java** ,**PHP** and **C**,. * Development Tools: make, jenkins, **GIT**, phabricator, * Tools , tech, frameworks , softwares familiar with :MQTT, mongo, redis , dynamodb, **AWS**, Route 53, EC2, Solar, Mosquitto, **Scrapy**, **GIT**, .DEB Packaging, Thrift, Mysql, python (bottle), php (slim), i18n, unittest , bottle, sqlalchemy, spring MVC * Others : **Strong problem solving skill** , good at **Algorithms** and **DATA Structures**  , working on **linux development** **environment** from last 3 years , php scripting ,Mysql . * Keen interest in Software Development , **Products** , Open Source **linux /UNIX** , **Web** development / optimization / analysis . * Contributed to **mobile ad network** and **wap sites** urmobi.in development from last 4 years. | |
| **Experience Timeline** | | |
| * **Jan 2014 - Aug 2015 Aricent Tech (Client location Sandisk)** * **Aug 2015 - current Capillary Tech** | | |
| **Online Profiles** | | |
|  | [**https://github.com/prashantbrajesh**](https://github.com/prashantbrajesh)  <http://stackoverflow.com/users/6129368/brajesh-prashant>  <https://github.com/bpdusk>  <https://github.com/darkdusk>  [**https://www.linkedin.com/in/brajesh-prashant-689a0b54/**](https://www.linkedin.com/in/brajesh-prashant-689a0b54/) | |
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| **Projects / Training / Workshop** | | |
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| **StoreTracker Aug 2016- Nov 2016**  Footfall counter in a store. Designed and developed the Backend API to interact with instore for analytics , running on device.  **Technologies Used:** bottle, python , bash, bjone , Debian , unittest  **web based Microsite flow , Python API for footfall count Devices, Wechat Sharingan backend**  **Global APPS**  Designed and developed the Backend API middleware , Wechat customer add , update and view profile.  Designed and implemented the SMS otp validation flow.  **Technologies Used:** PHP, Slim , Thrift , python , bottle ,MVC, AES, i18n  **Trigger Based Offer (SMS) sending (Send offer if the customer is nearby retailer) Aug 2015- Jan 2015** Engaged in : flow and DB , code structuring Controller, Services, DAO , DTO design.  This is an IoT product which will revolutionize the way people Shop and Brands maintain customer loyalty.  **Technologies Used:** Python , IOT,  MQTT, Mosquitto, Paho, Solar (elastic) Search, Rest API, Service Discovery,  Zookeeper , Deb packaging, Git  **Web scraping (Content search module, with the help of crawler) March 2015- on going**  This python module scraps the media data or content from internet sources  And search module provides the direct link to the source. Python multiprocessing  Used for concurrent data fetching and processing.  Fully end to end automation with python.  **Technologies tools Used: Python , scrapy, cron, mysql.**  **SanDisk ( Products Aricent Client) Jan 2015 - Aug 2015**  Firmware MML Sparrow team.  **Technologies Used:** c    **IOT (Car Parking System) Aug 2014 – Jan 2015**  Designed a Client which checks the status of GPIO pin ( galileo board )  connected to sensor and sends the same to gateway running over Intel  Quark SoC X1000 (Energy Reference Design) . I also bring Intel Quark  SoC X1000 up.  **Technologies Used:** c/**Java**  **Mpeg2ts parser design and development (Products) June 2014 - July 2014**  Designed and coded mpeg2ts tcp buffer module .  **Technologies Used:** c/c++  **MKV SRT/SSA/ASS support without html tags (Products) June 2014 - July 2014**  MKV parser enhancement to support str.  **Technologies Used:** c  **Android stagefright Media Framework(Products) May 2014 – June 2014**  Build android from source, the media file .ts integration playback  support , and unit testing. Aware of Android media framework  Hierarchy and call flow layer wise.  **Technologies Used:** c  **TFTP (Trivial File Transfer Protocol) March 2014 - April 2014**  Designed and implemented tftp.  **Technologies Used:** c,Linux,IPC  **3 Months Nalanda training @ ARICENT Jan 2014 – April 2014**  On C , Data Structure , Computer System , Programming Tools,  Computer Networks, Software Engineering, **JAVA** and TP.  **WEB CRAWLER AND KEYWORD SUGGESTION (Server Monitoring ) August 2012 - April 2013** | | |
| Coded and Designed Keyword crawler with custom site based keyword suggestion system ,and analytics page .  **Technologies Used:** PHP , MySQL , xampp , **JAVA**  **Facebook App in php (URxml Profile) June 2012 - July 2012**  Designed and Coded an app for Facebook users. Which posts an image on users profile, Contains user info name, dob etc. Unique look. | | |
| **Technologies Used:** PHP , GIT , hosting (free) at phpfogapp.com, used Facebook graph api , | | |
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| **Website URwapapp.com March 2011 - July 2011** | | |
| Designed and Coded a wapsite (for mobile users), having webmaster services. And few more sites.  **Technologies Used**: PHP ,MYSQL,CSS, WEB server | | |
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| **Achievements** | | |
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| ● | | Won 1st prize in C THE CODE UTHAAN 2010 . |

● Administrator of urmobi.in , URwapApp.COM , URwaper.com

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| **Extra - Curricular Activities** | |
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| **Creative writing & Creative arts** | |
| ● | Having creative arts as a paper in BE. |
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| **Tarumitra (Schools Treasurer cum Gr leader)** | |
| ● | Tarumitra "Friends of Trees", Treasurer of this group at school ,responsible for all events and expenditure. |
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| **Won 2nd prize on "sarva dharma sambhava " Elocution** | |
| ● | won prizes in few other elocution , "Science Exhibition" ,drawing completion |
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| I certify that the information furnished above is factually correct. |  |
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| **Date:** | **Student's Signature** |