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| **Prem Narain**  (Python Developer) | |
| **11premsaxena@gmail.com**  **9035323858** | **Aggregate : 68.79 %**  **Teachers Colony, Bangalore 560034** |

**Career Snapshot & Objective**

* Extensive **2 year Working Experience** in Back -End Development.
* Experience in **Python Programming, RabbitMQ, Huey, Celery, Redis** and other web technologies like **HTML, CSS, Bootstrap 3, JavaScript (ES6)**.
* I understand and worked on XMPP based approach for client/server communications and very basic frontend coding experience in React JS programming.Always ready to learn new things quickly to improve my Skills.

**PROFESSIONAL EXPERIENCE**

* Working as Python Developer in Cocoslabs Innovative Solutions Pvt. Ltd. ( FEB 2017 - Present ).
* Worked as Junior Software Engineer in 3mDigital Networks Pvt. Ltd. ( DEC 2015 - FEB 2017 ) .

**TECHNICAL SKILLS**

* Scripting : Python, JavaScript ( ES6 )
* Frameworks : Flask, Flask Restful, Django, React JS (Basic)
* Database : MongoDB, MySql, Redis
* Markup Languages : HTML5 and XML
* Version Control : Git, SVN
* Bug Tracking Tool : Jira, Redmine
* Protocols : XMPP
* Editor Tool : Vi, Sublime Text 3, Atom, PyCharm, Eclipse
* Operating Systems : \*NIX, Windows XP/ 7/8/10
* MS Office : MS Excel, MS Powerpoint, MS Word
* Others : Socket Programming, Multithreading, SDLC, OOP

**CERTIFICATIONS & EDUCATION QUALIFICATIONS**

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| Hi-Tech Solutions Core Java Certified | IIET ( Invertis University ) / B.Tech 68%  AUG 2011 – JUL 2015, Bareilly  Bachelor in Computer Science and Technology |

**PROJECT PROFILES**

1. Project Title : MTMPRO

Role : Full Stack Developer

Tools & Libs : Python, Flask,Flask Restful, Jinja2, MongoDB, Redis and Celery,

Bootstrap 3.

Description : Tailor App (IOS) is for taking the measurement of customer through

Voice and storing data into database through RESTful api’s with

Browser Interface also from where Vendor can manage Tailor and

Retailers. In this app there are four main modules : Vendor

(Super Admin), Tailor,Customer, Order.

2. Project Title : Document Processing System

Role : Python Developer & Automation Developer

Tools & Libs : Python, Flask, Poppler (For Pdf Parsing), Pypdf, Bootstrap 3.

Description : Server and backend implementation of Automatic invoice processing

system. It extracts text from invoices or purchase orders which are in

the form of PDF, xlsx or image.

3. Project Title : Voice Platform (Interactive Voice Response - IVR)

Role : Jr. Software Engineer, Wrote Dial Plan Scripts for IVR Studio

Tools & Libs : Python, Twisted and Starpy (Asterisk Protocols for Twisted), MySql.

Description : IVR, Delivering great customer experiences is about simplifying and

streamlining your business processes to reduce customer effort

throughout a call.

4. Project Title : SMSC (Short Message Service Center)

Role : Jr. Software Engineer, Successfully Configure and Setup Jasmin

(An Open Source SMS Gateway)

Tools & Libs : Python, Twisted, RabbitMQ, Redis and SMPP, Mysql.

Description : Jasmin is an open-source SMS Gateway with many enterprise-class

features, Jasmin is built in with Python and Twisted web Framework.

Jasmin also uses RabbitMQ and Redis in its core.

5. Project Title : University Annual Fest Website

Role : Full Stack Developer.

Tools : HTML, CSS, JavaScript, MS-SQL SERVER 2011

Description : A website for University Annual Fest which helps inside and

outside participants to participate into the events of the fest and

gave them event details.

**EXTRA-CURRICULAR ACTIVITIES**

* Attended Geek O Webia the university website making contest got 2nd Position, 2012 - 2013**.**
* Attended Deep Learning Summit 2017 in IISC, Bangalore.
* Was member of I-Tech Club in University, 2012 **–** 2014.
* Volunteering in University First Half Marathon, 2012 **–**  2013
* Gave Seminar on Markov Clustering Algorithmin IIET, 2014.
* Participated in Indian Sanskrit Knowledge Examination Secured A+ in 2008.

**PERSONAL DETAILS**

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| Name | : | Prem Narain |
| Date of Birth | : | 10-05-1994 |
| Gender | : | Male |
| Languages Known | : | English, Hindi |

Place : Bangalore Prem Narain