

PRAVEEN JAYASANKAR

+91-917-655-9214

praveenjayasankar@gmail.com

OBJECTIVE

To earn a job with an opportunity to succeed in an environment of growth and excellence, which not only provides me job satisfaction and self-development but also helps me achieve organizational as well as personal goals.

EDUCATIONAL BACKGROUND

Bachelor of Engineering, Computer Science, Meenakshi Sundararajan Engineering College

Expected Year: 2017

GPA: 7.2

Higher Secondary Schooling, D.A.V. Matriculation Higher Secondary School

Year: 2013

Percentage: 93.8%.

Secondary Schooling, S.B.O.A. Matriculation Higher Secondary School

Year: 2011

Percentage: 91%.

TECHNICAL SKILLS

C | C++ | Java | Python | MySQL | Visual Basic | HTML | CSS | JavaScript | XML | JSP | PHP | Android | OpenStack | Windows | Ubuntu | MS Office Suite | Photoshop | After Effects | Dreamweaver

PROJECTS

- **Implementation of LightGBM**
C++
- **Implementation of LightLDA for Topic Modeling**
C++
- **Implementation of Distributed LDA for Topic Modeling with Large Corpora using Gensim**
Python
- **A Scalable Method of Cryptographic Key Management for Mission – Critical Wireless Ad – Hoc Network**
Java and SQL Server
- **Ensuring Data Storage Security in Cloud Computing**
Java and MS Access
- **Commodity Juxtaposing from Tweets using Sentiment Analysis**
Java and Eclipse IDE
- **Location Remainder**
Android and Eclipse IDE

- **Top - Down Evaluation of Expression**
C and Turbo CPP
- **Implementation of Book Bank Management System**
HTML, JSP and MS Access
- **Implementation of Packet Sniffer in Red Hat Linux**
C, Linux and Socket Programming
- **Railway Ticket Reservation System**
Visual Basic and MySQL
- **Implementation of various CPU Scheduling and Memory Management Algorithms**
C and Putty
- **Implementation of Binary Tree, Red Black Tree and Splay Tree**
C and Turbo CPP

ACHIEVEMENTS

- 1st place – Paper Presentation at M.I.T - Chromepet. (Paper on “**Tracking in Unprepared Environments for Augmented Reality Systems**”)
- 2nd place – Mini Project - **Commodity Juxtaposing from Tweets using Sentiment Analysis**.
- Presented the paper “**A Neural Network Approach to Personality Prediction based on the Big-Five Model**”
- Presented the paper “**Cloud-Assisted Data Fusion and Sensor Selection for Internet-of-Things**”
- Served as the **Class Representative**.

PUBLICATIONS

Commodity Juxtaposing from Tweets using Sentiment Analysis

Paper ID: IJET-V2I4P9

ISSN: 2395 - 1303

Authors: Praveen Jayasankar, Prashanth Jayaraman, Rachel Hannah

A Secure Search Scheme of Encrypted Data on Mobile cloud

Paper ID: IJCSE-V1I5P1

ISSN: 2455 – 135X

Authors: Prashanth Jayaraman, Praveen Jayasankar, Rachel Hannah

A Review and Survey on IOT Techniques for Automating Devices

Paper ID: IJCT-V3I4P17

ISSN: 2394 - 2231

Authors: Rachel Hannah, Praveen Jayasankar, Prashanth Jayaraman

HIGHLIGHTS

- Junior Machine Learning Engineer at **Botminds AI Technologies**
- Internship at **ConnectEd Technologies** – Database Management
- Workshop by **IIS Technologies** – Hadoop and Big Data
- Internship at **Aadhityaa Infomedia Solutions** – Mobile Waving – Girls Safety
- Inplant training program at **Aadhityaa Infomedia Solutions** – Android
- Internship at **TI Cycles of India** – Implementing Import Items OAS in ERP – Oracle
- Vocational industrial training program at **B.S.N.L** – Network Concept, IP Addressing and Router Configuration
- Hands-on training program at **Meenakshi Sundararajan Engineering College** - Network Simulator-2
- Workshop by **Nebula** – Cloud Computing and Big Data

INTERESTS

Big Data | Machine Learning | AI | IoT | New Technologies | Website Designing | Video Games | Football | Reading | Numismatics | Sketching