

Pranav Avinash Pathak
M.E.Computer.

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Profile

Personal Statement:

- Experienced in Administration Duties.
- Good in communication skills and problem solving.
- Good team player with leadership skills

Career Objective: To apply the engineering practices professionally, ethically and contribute in sustainable development of organization.

Key Skills

- C
- C++
- C#
- ASP.NET
- HTML
- Python
- HTML, HTML5, CSS, PHP

Education

Qualification	Board/University	Year	Marks
M.E.	S.P.Pune University	2016	7.99 (C.G.P.A.)
B.E.	R.G.P.V., Bhopal, M.P.	2010	65.22%
12 th	Maharashtra	2006	57.17%
10 th	Maharashtra	2004	77.33%

Work Experience:

Organization	Duration	Years	Role
Graceworks Information System Pvt. Ltd. Kolhapur	Feb2011 to July 2011	6 Months	Software Developer
Arvind Gavali College of Engg., Satara	Aug2011 to till date	12 years	Assistant Professor

Role Description

Organization: Graceworks Information System Pvt. Ltd. Kolhapur

Projects Done: Graceworks Leave Application

Details: The project mainly emphasis on employee leave management system. The project mainly has 3 modules creating and maintaining accounts for each employee, email system and concurrent updation of database.

Technology used: ASP.NET, Crystal Reports

Organization: Arvind Gavali College of Engineering, Satara

Subjects Taught:

- Computer Programming in C
- Object Oriented Programming
- System Programming
- Full Stack Development
- Social Networks
- Python programming.

Administrative Responsibilities:

- Worked as NAAC coordinator for Computer Science Department
- Worked as Admission Coordinator for Institute
- Worked for the Industry Institute Interaction Program.
- Worked as ARC coordinator for ARC running at Institute
- Worked as website coordinator for Institute.
- Worked as chairman of Staff Welfare Committee for institute.
- Worked as Training & Placement Coordinator.

Industry Institute Interaction:

- Arranged Training session for students in Inventive Infotech, Satara for web development.(2016-2020) Usas Solution, Satara(2019-2020), 3 Star IT Solutions Satara (2018-2020).
- Arranged campus drive for students in college for We Plus Technology, Satara, Gunadhya Software, Pune, Interview Mocha Pune, CMS Pune, Tech Buzz Pune, Systool Software Pune, Crescente Pvt Ltd Pune, JJEPL, Satara, Data Entrega, Pune.
- Promoted students for Internship in Mythos Technology, Rocklike Techventures, Satara, Sourcecode Technologies, Pune, vision Multimedia, Pune, Websoftera, Pune, Om V Sab IT Solutions, Pune, Mycrodynamics Softwre, Pune, USAS Solution, Satara, Maestero Intellect Pvt Ltd, Pune.
- Done MOU for Computer Science & Engg Department with We Plus Technology, Satara, Inventive Infotech, Satara, Crescente Pvt. Ltd., Pune, 3Star IT Solutions Pvt Ltd Satara, AB Software Satara, IdealOcean Technologies Satara, Nebula Technology, Pune, CAS Exim and Business Services.

Master of Engineering Project

Project Name: Efficient Framework for Generating Taxonomy using Keyword Phrases.

Description: Taxonomy derived from text will benefit many ways. But deriving it from set of keywords is difficult task. The main advantage of this is elasticity, easy characterization of domain, representation of domain through keywords. Additional knowledge and context are required for this. For that general purpose databases and keyword search are used. Then for a hierarchical taxonomy generation from a collection of keywords, Bayesian approach is followed. Nearest-neighbor-based approximation is used in order to gain a domain-precise taxonomy from collection of keyword phrases quickly.

Technology Used: Java, SQLYOG.

Papers Published:

- Published Paper on Keyword Taxonomy Building using BRT in International Journal of Engineering Technology and Applied Research Volume 1 Issue 4, **December 2015** ISSN: 2347 – 9396 PP: 77-81
- Published Paper on Efficient Framework for Generating Taxonomy by BRT Approach in International Journal of Engineering Technology and Applied Research Volume 1 Issue 5, **June 2016** ISSN: 2347 – 9396 PP: 165-169.
- Published paper on A Novel Hybrid Aspect For Two-Level Intrusion Detection Using K-Means + C 4.5 in International Engineering Research Journal (IERJ), Special Issue Page 218-222, **May 2017** ISSN 2395-1621.
- Published paper on Review On Automatic Response Provision For Improving Conversation in International Journal Of Current Engineering And Scientific Research (Ijcesr), ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-9, ISSUE-8, 2022

Paper Presented :

- Presented Paper on Efficient Framework using BRT for Taxonomy Construction from Keyword phrases in Fifth Post Graduate Conference of Computer Engineering, cPGCON 2016 held at PCCOE, Pune.
- Presented paper on A review on automatic response provision for improving conversation in 3rd International Conference on Advancements in Computer and Information Technology (NCACIT)-2018 at DYPCOE, Ambi, Pune.

Workshops Attended:

- Attended Workshop on Android Development held at A.D.C.E.T, Ashta.
- Attended Workshop on Android Development using App Inventor at A.G.C.E., Satara.(2017).
- Attended Workshop on Outcome based education for NBA (OBENBA) at A.G.C.E., Satara(2017)
- Participated in Workshop on Intelligence of Things at R.I.T. Sakhrale.(2018)
- Attended Workshop(Online) on Machine Learning organized by GEC, Karad(2020)
- Attended F.D.P. on Outcome based education for NBA (OBENBA) at K.B.P.CoE, Satara(2020).
- Done Python Certification on UDEMY Platform.
- Participated in “One Day Workshop on Arduino” by the Teaching Learning Centre, ICT at IIT Bombay(2020)
- Attended F.D.P. on “*Machine Learning and Deep Learning Applications in Engineering & Science*” organized by Government College of Engineering, Karad.(2020)
- Attended TECQIP 3 Sponsored F.D.P. on “Recent Advances in Health 5.0 in-line with NEP 2020” at A.G.C.E., Satara.(2021)
- Attended IP Awareness/Training Program under National Intellectual Property Awareness Mission.(2023)
- Attended one week F.D.P. on “Current Trend in Information Technology” at YTC, Satara(2023)
- Completed the Course Social Networks in NPTEL-AICTE Faculty Development Program in **April 2023**

Professional Memberships:

- I.S.T.E.(Indian Society for Technical Education)

Personal Profile

- Date of Birth: 26th June , 1988
- Nationality : Indian
- Passport: Yes
- Marital Status: Married.
- Languages Known: Marathi, Hindi, English

Declaration

I hereby declare that the above information is true to the best of my knowledge

Place: Satara

Date:

Pranav A. Pathak