

**OBJECTIVE:**

A motivated, goal oriented professional, seeking for a civil engineer position in a fast-paced organization where excellence is relevant. Coming with the ability to analyze and solve complexity by making use of specialized computer software. Learning about new teaching methodologies and preparing learning objectives for any course.

**ACADEMIC PROFILE**

---

- **M.Tech (Structural Engineering)** from SASTRA University, Thanjavur with **7.2 GPA** (2016 Passed out).
- **B.E (Civil)** from Veltech hightech Dr.RR&SR engineering college, Anna University, Chennai with **7.1 GPA** (2014 Passed out).
- **Higher Secondary Certificate (+2)** from Sri Ramakrishna vidyalaya gurukulam, ulundurpet. with **87.5%**. (completed on 2010)
- **Secondary School Leaving Certificate (10th)** from Sri Ramakrishna vidyalaya gurukulam, ulundurpet with **84.6%**. (completed on 2008)

**CAREER CONTOUR**

---

**Apr 2023 to till date Satvat Infosol pvt ltd, Adyar,** Subject Matter Expert – Data Executive.

- Preparing Competitive question papers for state level government examinations.
- Expertise in Creating Q&A using question browser software for Civil subjects
- Expertise in reviewing question paper in Candidate view and single view using various browsers and software.

**Sep 2022 to Apr 2023 Vingsfire, Tharamani,** Human Resources Recruiter (WFH)

- Shortlisting candidates list from various job portals like Naukri, Indeed, etc based on customer requirements.
- Scheduling interview for candidates based on customer availability.
- Following with relevant stake holder pre and Post Interview schedules.
- Ensuring the selected candidates are Joining the company as per the agreed schedule shared in the appointment letter.

**Jun 2016 to July 2021' Asst. Professor,** Dhanalakshmi College of engineering, Tambaram

**Subjects Handled:**

- Design of Reinforced Concrete Elements
- Design of Reinforced Concrete and Brick Masonry Structures
- Concrete Technology
- Construction Materials
- Pre Fabricated Structures
- Estimation and Quantity Surveying
- Applied Hydraulic Engineering
- Fluid Mechanics
- Railway, Airport and Harbor Engineering
- Environmental Engineering
- Municipal Solid Waste Management
- Design of steel Structures

## CO – CURRICULAR ACTIVITIES

---

### JOURNAL PUBLICATIONS:

- **“Pollution reduction by Tamarind Kernel Powder on Dairy industry waste water”** Published in CIIT International Journal of Automation & Autonomous System, Dec 2012.

### PAPER PRESENTATIONS:

- Presented a paper on **“Effect of Tamarind Kernel Powder as coagulant for the treatment of Dairy Industry Waste Water (Turbidity & sulphate)”** in national conference held at LACE-13, SNS Engineering College, and Coimbatore.
- Presented a paper on **“Dairy Industry Waste Water Using Tamarind Kernel Powder (COD & TDS)”** in national conference held at AICME -12, Vel Tech High Tech Engineering College
- Presented a paper on **“Low Cost Bio Adsorbent Using Tamarind Kernel Seed Powder (BOD & TS)”** in national conference held at INOMAS-12, Vel Tech Engineering College.
- Presented a paper on **“Role of aspergillus fungi species for the reduction of chromium (VI)”** in international conference held at SRM University.
- Presented a paper on **“Textile industry effluent treatment using duckweed”** in international conference held at St.peters engineering college.

### WORKSHOPS ATTENDED:

- Attended a Workshop on **“Project Management”** in STRUCTURA-13 Vellore Institute Of Technology.
- Attended a Workshop on **“Tall Structure Design”** in PRAGYAN 2013 National Institute Of Technology.
- Attended a Workshop on **“Pre-Stressed Concrete”** in CIVILISATION 2013 Anna University.

## ACADEMIC PROJECTS

---

### UNDERGRADUATE PROECT:

- Design of wastewater treatment unit in Paper and Pulp industry.
- Experimental investigation of high performance free flow concrete M60 grade in L&T, Chennai.

### POSTGRADUATE PROECT:

- A Parametric study in design of transmission line towers

## AREA OF INTEREST

---

- Design of Concrete Structures and seismic analysis
- Fluid mechanics
- Construction Materials.
- Drafting and design software's.

## SOFTWARE PROFICIENCY

---

- MS Excel
- Question Browser
- AutoCAD 2013
- Rivet 2013
- Stadd pro
- Ppm
- Primavera
- Ansys
- Pro steel

## PERSONNEL COMPETANCIES

---

- Ability and willingness to learn
- Creativity
- Team Worker
- Dedicated
- Adaptability

## PERSONNEL PROFILE

---

NAME	: Janani S
FATHER'S NAME	: Selvadurai B
MOTHER'S NAME	: Kamini B
NATIONALITY	: Indian
D.O.B	: 09.06.1993
LANGUAGES KNOWN	: English, Tamil
MARITAL STATUS	: Married

## PERSONNEL PROFILE

---

I am confident that my candidature will fit the position, and upon selection, I will certainly strive in for excellence in the work assigned.

Date :  
Place : Chennai

(JANANI S)