

CURRICULUM VITAE

NAME : HENDRE SONALI SHRIKANT
ADDRESS : Sargam Vihar, Flat no. 37, B-wing,
Front of Zilla Parishad Building, Nagala park
Kolhapur-416003.
Email : hendre.sonali99@gmail.com
Cell no. : +91 7768891717, 8551011717



CAREER OBJECTIVE:

To work with your organization by which, I can achieve all my personal goals through technical and management process with continuous learning along with accomplishing organizational goals.

STRENGTH:

- Good Communication skills
- Ability to work in a team
- Organizational skills
- Whole devotion in the work

AREA OF INTEREST:

- Research and Development
- Handling of clinical samples
- Data analysis

HIGHLIGHTS OF QUALIFICATIONS:

- Professional appearance and attitude
- Excellent communication
- Flexible, adaptable and enthusiastic
- Work well independently and as part of a team.

WORK EXPERIENCE:

1. Lab Assistant, PERSONOME Pvt. Limited

Duration of Working Area: Jan-2018 to Aug-2018 (8 months)

Responsibilities:-

- Perform extraction of DNA, RNA, Total nucleic acid
- Perform normal PCR and gel Electrophoresis
- Learn about Real-time PCR and NGS technique
- Handled clinical samples

2. Teaching Experience:

Duration of Working Area: K.T.S English medium School- Primary teacher- 6 months, Hujurpaga high School-6 Months

3. Data Scientist, Evolvus Pvt. Limited

Duration of Working Area: May-2015 to present (Work from Home from last 3 years to till date)

Responsibilities:-

- Perform Data analysis for research paper
- Collect information for diverse sources
- Collect data of all in one database
- Perform pilot for new projects

4. Assistant-Operations, GenePath Diagnostics India Pvt Ltd

Duration of Working Area: 1-June 2020 to 31 Dec 2020(7 months)

Responsibilities:-

- Perform Data entry for sample collection
- Update payment details in system.
- Maintain sample inventory.
- Deposite daily Cash in bank.
- Handled **Covid-19** sample and **Cepheid** samples.
- Barcode printing and allote for respective parties.
- Cash Handling, collection and tally through payment mode.
- Biohazard waste management

TECHNICAL SKILLS:

Handling Clinical Samples:

Handling and working with blood and it's derivatives, FFPE sections (Fresh and Curlings), Body Fluid samples, Mouthwash samples and so on.

Lab Working Assay:-

Performing Normal PCR and Gel Electrophoresis and Learn about real-time PCR

EXPERIMENTAL CHEMISTRY SKILL:

- Functional group identification on micro scales.
- Solvent purification and drying.
- Expertise in handling air sensitive reagents and reactions, microwave induced reactions.
- Familiar with chromatographic techniques such as preparative TLC, flash column chromatography, re-crystallization, distillation, steam distillation.
- Solvent evaporation under reduced pressure using Rotary Evaporator.
- Characterization of organic molecules using spectral techniques like IR, LCMS, ¹H-NMR, ¹³C-NMR etc.
- Handled chemistry software's such as Chem.-Draw, ISIS-Draw.

EDUCATIONAL QUALIFICATION:

Degree/Diploma	University/Board	Year of Passing	Marks
Master of Science (Organic Chemistry)	Pune University (S.P.College Pune)	2015	64.90%
Bachelor of Chemistry	Pune University	2013	87.00%
D.Ed	Pune Board	2009	78.00%
H.S.C.	Pune Board	2007	72.17 %
S.S.C.	Pune Board	2005	78.66 %

OTHER QUALIFICATION:

1. N.S.S.
2. M.S.CIT
3. FIRST AID COURSE
4. T.C.P.ED
5. T.R.INGALE POSTER COMPETITION

HOBBIES:

- Social Work.
- Reading Books.

I hereby declare that all the above given information is true and correct to the best of my knowledge.

