RESUME

SHINGAN AARTI VIJAYKUMAR

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CAREER OBJECTIVE

To associate myself with an organization which has the potential for future growth and ample scope for learning and to serve as an interactive personality to seek a challenging position by contributing best available skills and knowledge.

AREA OF INTERST

- In silico studies in drug development
- Synthesis of novel molecules
- Develop new synthetic research methodologies
- Analytical studies

ACADEMIC QUALIFICATIONS

| Qualification | Board/University | Year of Passing | Percentage / CGPA |
|---|----------------------------|--------------------|----------------------|
| M. Pharm Pharmaceutical Chemistry | S.P.Pune University | 2020 | 9.28 |
| B Pharmacy | S.R.T.M.U. Nanded | 2018 | 9.23 |
| HSC | Maharashtra state board | 2014 | 62.15% |
| SSC | Maharashtra state board | 2012 | 72.80% |

EXPERIENCE

- Assistant Professor: (1Jan 2021- 1 Aug 2021)
 - Working as an asst. professor at Modern College of Pharmacy, Nigdi, Pune-44 in dept. of pharmaceutical chemistry.
- **Medical coder**:- (1 Sept 2021-1 April 2022)
 - Working as a medical coder at Episource Pvt. Limited Mumbai.
- **Assistant Professor**: (22 Aug 2022- till date)
 - Currently working as an Asst. Professor at Modern College of Pharmacy, Nigdi, Pune-44 in dept. of Pharmaceutical Chemistry.

EXPERIMENTAL SKILLS

- Dissolution apparatus, Punching Machine (Clit Press), Optical Microscopy, Chromatography, Spectroscopic techniques, UV-Visible spectroscopy, IR Spectroscopy well versed with the use of analytical instruments.
- Hands on with various **drug discovery software's** such as Autodock vina, biovia discovery studio, Chimera, maestro, Chem draw, marvin skech etc.

ACADEMIC PROJECT

• Design, synthesis, and biological evaluation of some benzofuran derivatives as an Anti-Alzheimer's agent.

WORKSHOP/CONFERENCES ATTENDED

- National Conference on Progressive Approaches in Pharma Profession held At Dayanand College of Pharmacy, Latur. (3rd Feb-2017)
- National level Poster Presentation in "Vishwa Pharma" 2017 held at Shivalingeshwar College of Pharmacy, Aalmala. (10th Feb 2017)
- Participated in "Pharma exhibition" held at Dayanand college of D. pharmacy, Latur. (25th Sep 2017)
- International Conference (FDP) on Empowering educator: advancement in technology, research and entrepreneurship (27 Oct 2023)

PRESENTATIONS

- NPTEL Medicinal Chemistry course with First class (2019)
- Presented poster at National conference on "Study on Melanin Producing Organisms and is application in Pharmacy".
- Presented poster at National conference on "tattoos and its medical applications".
- Poster at state level at state level conference "alcoholism and its adverse effect".

SOFT SKILLS

• Scientific data retrieval from various Internet Portals like Google scholar, Microsoft Office Package (MS word, Excel, Power point), sciencedirect.

EXTRACURRICULAR ACTIVITIES

- Active participation in various events organised at the institute level.
- Participate in Zonal Level Table Tennis Tournament.
- Awarded by privadarshani scholarship academy 2017

PERSONAL INFORMATION

- Name: Shingan Aarti Vijaykumar
- Date of Birth: 9th April 1997
- Marital status: Married
- Husband's name: Kishor sidram Bhosale
- Nationality: Indian
- Languages known: English, Hindi, Marathi.
- Hobbies: Music, Watching and Playing Cricket, Swimming, Reading, Travelling.

DECLARATION

I hereby declare that the above-mentioned information and particulars are true and correct.