

# SHASHANK SHETYE SAUDAGAR

Khorlim, Mapusa, Goa 403507 | (M) (+91) 9158514761 | shashanksaudagar@gmail.com

## Professional Summary

Self-directed and motivated Software Engineer who works effectively in a dynamic environment and precisely executes development projects from concept to delivery

## Skills

- Project Management
- Web-Based Software Engineering
- Database Design
- Software analyst
- Working knowledge of PHP
- Advanced Critical Thinking
- Quick Learner
- Attention for details

## Work History

### Software Developer

07/2017 to Present

**Agency.in** – Panjim, Goa

*FullStack application developer with PHP Laravel and coffee scripts for ongoing project.*

- Backend Software Development in PHP
- File storage and image manipulation Package development for Laravel for storage on cloud platforms like S3
- Database design for assigned modules

### Co-founder

08/2014 to 05/2016

**Leiansis** – Khorlim Mapusa Goa

*Built an innovative intelligent platform for students of Std. X to help them explore different careers choose their career based on their interest and skillset.*

- Backend Software Development in PHP
- Database Designer and Administrator
- Non-Technical activities like development of Business Model Canvas, Break-even analysis, Marketing Presentations etc.
- Writing of Maintainable and extensible code in team environment
- Implemented designs using experimentation and multiple iterations
- Consulted regularly with customers on project status, proposals and technical issues
- Directed software design and development while remaining focussed on client needs
- Worked effectively with design teams to ensure software solutions elevated client side experience

### Intern

06/2014 to 07/2014

**Biztime IT Solutions Pvt Ltd** – Bangalore

*Built a module for HR to check attendance and decide whether to grant or deny a request for leave by the employee.*

- Web Applications in J2EE Environment
- IBM DB2
- DAO Architecture
- Hibernate, Spring framework

**Founder**

02/2013 to 12/2013

**Cybertrom Technologies – Ponda Goa**

*Conducted workshops for students of Engineering, Diploma and 12<sup>th</sup> Computer Science. Built mini software to keep inventory for small institutions which includes attendance, library management, and general register for school. Tools and machine management for industries.*

- Content for student tutorials in C, C++ and Android Application Development
- 2 mini-software projects
- 3 web-based software project

**Intern Teacher**

04/2012 to 06/2012

**Libra Computers – Mapusa Goa**

*Teaching students from different backgrounds and age-groups different applications on computer*

- Teach MS Word, MS PowerPoint, MS Excel, MS Access
- Teach Tally
- Teach C programming Language

**Core Team Member**

10/2012 to 03/2013

**Google Developers Goa Android User Group – Goa**

- Organized DevFestW. A DevFest for women. Topics like internet security, do's and don'ts of social media, safety for women in everyday life were discussed
- Organized Student Dev Day, workshop on basic android development and demonstration of various android projects
- Take up Lectures at monthly meets on various software topics like introduction to android, android development for beginners

**Education**

---

**Bachelor of Engineering: Computer Science****Goa College of Engineering – Goa**

- Project emphasis on Machine learning and Distributed Systems
  - We are a group of three people and are working on a project to find which machine learning algorithm is most suitable for classification of astronomical point source objects. We will then be trying to implement that algorithm over a distributed system.
- Proficient in Data Structures, Algorithms and Web Technologies

**Achievements**

---

- Published a research paper titled “Star-Galaxy Classification Of Photometric Data – A Comparative Study Of Machine Learning Algorithmic Models” for International Organization of Scientific Research (IOSR) Journals – Computer Science
- Have won 1<sup>st</sup> place three times and 2<sup>nd</sup> place once in coding competitions namely in Technosangram(2014), Abhivyakti (2014), IT-maestro (2011) and Codies (2016)
- 1st place in Mock Interview Competition organised at Abhivyakti 2014
- 1st place in National level Technical Quiz Competition GEEKWIZ 2016
- Young Entrepreneur of the Year award at Biz-Fest 2015
- Represented State of Goa twice at Western India Science Fair in 2010 and 2011

## Activities

---

- Presented research paper at “Advantages in Computational Biology, Communication and Data Analytics” a CSIR sponsored National Conference, Belgaum, May 2017
- Workshop on Computational Service Science at Goa University by Dr Aditya Ghose from University of Wallongong, Australia, February 2017.
- Presentation at Institution of Engineering and Technology Competition titled “Data - The Fourth Scientific Paradigm”, Goa University, March 2017
- Workshop on Data Science and Applications by Faculty of Natural Sciences, Goa University, March 2017
- Persistent Hackathon 2016, Padre Conceicao College of Engineering, October 2016
- R - Tool Workshop, Parvatibai Chowgule College, September 2016
- National Network Security Championship, organized by Network Bulls in association with ACM-IIT Delhi in Dec 2013
- Student Dev Days, an android workshop organized by GAUG in March 2013
- Nitrodroid 2012, an android conference organized by GAUG in Oct 2012
- Image Processing using MATLAB organised by i3indya technologies at NIT-Goa in September 2012
- Python Development organized by CSI in June 2012

## Hobbies

---

- Astronomy (Volunteer at Public Astronomical Observatory/AFA-Goa for 7 years)
- Teaching (Conducted several workshops and part of founding team of *Fascination*)
- Hiking (Attended several annual hiking and trekking camps organised by GHA)
- Organizing and going on nature trails to see and learn about beautiful flora and fauna in Goa
- Reading

## Personal Information

---

- Date of Birth: 11th October 1994
- Languages Known: English, Marathi, Hindi, Konkani
- Address: H. No. 10/53/2, G-2 Evergreen Apts, Near Bardez Bazaar, Khorlim, Mapusa - Goa. 403507
- Nationality: Indian
- Relocation: Willing to relocate both Domestic and International
- Location Preference: Pune, Mumbai, Bangalore, Hyderabad, Goa

## References

---

References if required shall be produced on request

## Declaration

---

I hereby declare that all the details provided are true to the best of my knowledge

***Shashank Shetye Saudagar***

Mob No: 9158514761

Email: [contact@shashanksaudagar.info](mailto:contact@shashanksaudagar.info), [shashanksaudagar@gmail.com](mailto:shashanksaudagar@gmail.com)

Website: [shashanksaudagar.info](http://shashanksaudagar.info)