SHASHANK SHETYE SAUDAGAR

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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
Ajency.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 12th 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 Developement
- 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 1st place three times and 2nd 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
- Presentation at Institution of Engineering and Technology Competition titled "Data - The Fourth Scientific Paradigm", Goa University, March 2017
- Workshop on Data Science and Appplications 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
- Firefox OS app day, organized by FUG-INDIA, in July 2013
- Google I/O 2013 Extended, organized by GAUG in May 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 Appts, Near Bardez Bazzar, 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

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