

Abhisar Mohapatra

B.Tech IT (IIIT Bhubaneswar)

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PROFILE

Having 1.5 years of experience working in purely Software product based companies for a startup and a multinational company. Experience of building products almost from scratch and enhancing pre existing solutions to release new versions. Working knowledge of developing ERP and Core Banking product.

Extremely hands on technical issues and quick learner in terms of new programming languages ,technologies and concepts.

Technology domains include cloud platform technologies, application design,databases,WebApps,MachineLearning(Self Learnt)

EXPERIENCE

Software Engineer, Misys Financial Software, Bangalore Dec 2013 - Present
FusionBanking Essence .

Previously known as (BankFusion Universal Banking)

- Core banking infrastructures development.

- Development (with Team) of standalone application for end to end facility(Loans,Overdraft,Commitment) processing,which can be coupled up with 3rd party Core Banking Systems and can also be used without any host.

Software Developer, Openlabs Technologies & consulting(P) LTD, Noida Jul 2013- Oct-2013

Developed modules on open-source ERP systems like OpenERP and Tryton. Responsible for coding and testing modules of the ERP system. Built a basic wiki using the Django framework

As a part of development of Tryton , I was responsible for planning, designing and implementing the core ERP modules in Python .

Designed and implemented Wiki using Django framework.

Knowledge of working on Linux based platform as whole development was undertaken on that.

Worked on some open-source projects which are available at www.github.com/Abhisar

EDUCATION

Year	Purpose	Institute	Aggregate
2013	B.Tech . Information Tech.	IIIT -Bhubaneswar	7.4 CGPA
2009	CHSE (XII)	KBRC	72%
2007	CBSE(X)	Chinamaya Vidyalaya	88%

SKILLS

Skill Set	
Major Skill	JAVA, C++, C, Python, Android Framework, Django, Cloud, Web Apps, Web Services, Tryton, Nereid.
Tools Used	Eclipse, GIT, SVN, Fusion Banking Platform, Vim, Elastic Search, LINUX

INDEPENDENT COURSE WORKS :

1. Machine Learning
2. Algorithmic thinking
3. High Performance Computing.

ACADEMIC PROJECTS

- Gene Micro Array classification using Soft-Computing techniques(Major Project): In this me and my project team implemented various soft-computing techniques like BackPropagaton NN, PNN and Support Vector Machines to successfully classify the cancer detection using sample cancer dataset and compared the performance accordingly.
- Face detection using Back-Propagation (Minor Project): Here I developed a simple neural network system using back-propagation algorithm that could be used to detect faces based on features of a face.
- SMSAPP: Designed and implemented a demo android app that could send ,receive and store SMS and also able to delete each SMS and threads of a conversation.

ACHIEVEMENTS :

- Quiz winner in school and college level
- Nation Debate (3rd prize) by Safety Association of India