

Varnan K

Software Engineer | Python - Django Enthusiast | Lead Developer

#5/34, Sekhar Apartments
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OBJECTIVE

To work in globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady-pace professional growth.

CAREER HIGHLIGHTS

- Python – Django Development.
- ReST API Architecture
- Database – Backend Design & Development.
- Software / Data Integration, Web Development.
- Project Management and Software Architecture.
- Research & Development

TECHNICAL SKILLS

- | | |
|-----------------------------|---|
| • Languages | : Python, C, C++,HTML, CSS, Shell, Java, JavaScript, jQuery |
| • Frameworks | : Django, REST. |
| • Databases | : PostgreSQL, MySQL, MongoDB, SQLite. |
| • Development Support Tools | : Git, Jira, Trello, ssh, virtualenv |
| • IDE | : Sublime Text, Atom, PyCharm, PgAdmin3, Sequel Pro, MySQL Workbench, Jenkins |
| • Operating Systems | : OS X, Ubuntu |

PROFESSIONAL EXPERIENCE

Senior Backend Developer

Shadowfax Technologies, Bangalore

November 2015 – Present

- Shadowfax is India's largest logistics provider for local businesses, focus on serving the first and last mile delivery needs of our clients across 6 cities in India.
- Architecting and implementing the back-end APIs for our services, creating and implementing database schemas that represent and support our business processes.
- Collaborating with other team members to create great experiences.
- Working on Django in Python, a framework that we use extensively.

Senior Software Engineer

Cognalys Inc., United States.

January 2015 – October 2015

- Cognalys, Inc. provides a multi platform service which help application developers in verifying the mobile number in their applications. Cognalys "two factor authentication" uses missed call technology instead of the traditional SMS based OTP technology. In case of rates, cognalys is much cheaper than the SMS method and supports more than 195+ countries.
- Developed the entire backend dashboards.
- Managed full development cycle, including front end designing.
- RESTful reporting API & Real-time reporting API.

- API Service for developers to handle the product details.

Senior Backend Developer

Inzane Technology Pvt. Ltd, Thrissur, Kerala.

May 2013 – January 2015

- Part of ishout.js and Poison Android App.
- Developed web applications using Python, Django, HTML, CSS and JavaScript.
- Planned, designed data and control flow for various modules and created technical documents.
- Built RESTful API's using Python and Django.
- Integrated payment gateway and various other services.
- Automated various tasks like deployment, maintenance, indexing and database migration and backups.
- Handle UI and Server-Side programming.
- User traces and solve complex problems.
- Develop tools to perform arithmetic calculations.
- Worked in an environment via distributed version control GIT.
- Server deployment and configuration using uwsgi and nginx etc.
- Provide inputs in planning and product processes.
- Mentor fresher's and develop their coding skills.

Smartclass Coordinator

Educomp Solutions Pvt. Ltd., Thrissur, Kerala.

October 2010 - May 2013

- Hardware configuration and Installation.
- Trouble shooting Hardware and Networking issues.
- Involved in assisting the team members, providing knowledge share and in providing support to the onsite.
- Teachers training.

MY PROJECTS

- Shadowfax: <http://shadowfax.in/>

Shadowfax is a technology based on-demand delivery service for neighborhood sellers across 6 cities in India. With the vision to revolutionize the hyper-local technology ecosystem, Shadowfax focuses on disrupting the first and last mile delivery segments by providing convenient, reliable and cost effective delivery mechanisms, completely managed by technology.

- Cognalys: <https://www.cognalys.com/>

Cognalys, Inc. provides a multi platform service which help application developers in verifying the mobile number in their applications. Cognalys "two factor authentication" uses missed call technology instead of the traditional SMS based OTP technology. In case of rates, cognalys is much cheaper than the SMS method and supports more than 195+ countries.

Cognalys API can be used in any platforms (Android, IOS, Windows, Web and many more) and developers are powered with a reporting API to return details or verified users, or user's tries. in addition to the reporting API cognalys is providing one real time reporting API which will push the verified users details to the users for supporting them.

- Realty Mod: A complete real estate portal system.
- E Comix: Promotion of products and services through your finger.
- Chainer Pro: Distribution management for services.
- PyCrew: Python learning program for institutions and companies.
- News Port: Truthful information in your hand.
- Hassle Pro: A complete software for gymnastics club.
- Testimo: Facebook App for feedback system.

EDUCATIONAL BACKGROUND

- Diploma In Computer Engineering 2007 - 2010
Govt: Polytechnic College, Chelakkara, Thrissur, Kerala, India.
Affiliated to Department Of Technical Education, Kerala.
- Plus Two 2007
N.S.S.V.H.S.S Mundathicode, Thrissur, Kerala, India.
Affiliated to Board of Higher Secondary Examination
- SSLC 2005
Govt. Higher Secondary School, Machad, Thrissur, Kerala, India.
Affiliated to Board of Public Examination, Kerala.

PERSONAL PROFILE

Interests : Travelling, Photography, Art & Drawing
Facebook : <https://www.facebook.com/varnan.k.nair>
LinkedIn : <https://in.linkedin.com/in/varnan>
Stack Overflow : <http://stackoverflow.com/users/2816195/varnan-k>
GitHub : <https://github.com/Varnan>
Gist : <https://gist.github.com/Varnan>

DECLARATION

I hereby declare that the above furnished details are true and correct to the best of my knowledge.

Date:

Bangalore

VARNAN K