

Abhinav Nath Gupta

Software Engineer

To work in challenging and growth-oriented setting that will provide me a platform to learn continuously and a chance to shape my career and future.



✉ abhi.aec89@gmail.com

☎ 9482596901

📍 Bangalore

📷 blade.snipes89

Work Experience

02/2016 - 07/2016

Bangalore

Consultant Software Engineer

Unifi Software

<http://unifisoftware.com/>

Tasks/Achievements

- Developed APIs in python and Django.
- Developed Front End code in AngularJS, HTML and CSS to consume the APIs

09/2015 - 12/2015

Bangalore

SDE- I

Zinka Logistics Solutions Pvt Ltd

<https://www.blackbuck.com/>

Tasks/Achievements

- Developed Backend APIs using python and Django
- Developed shell scripts to migrate Tables from MySQL DB to Elasticsearch for the Caching purposes.
- Developed Front End using AngularJS, HTML and CSS.
- Developed CLI for distance calculation between any 2 Districts in India using Google DistanceMatrix/Geocode APIs.

07/2014 - 09/2015

Bangalore

Software Engineer (Technical Analyst – 2)

Oracle India Pvt Ltd

Tasks/Achievements

- Developed Trace Files Analyzer for Multiple errors using Java
- Developed a script to analyse (Real Application Clusters) specific errors from the Logs and trace files using Java.
- Support Customers with Issues related to Materialised views, Parallel Execution, DB Partitioning.

Education

07/2011 - 07/2014

Surathkal, Karnataka

Master of Technology (Research)

National Institute of Technology Karnataka,
Surathkal

07/2007 - 07/2011

Agra, Uttar Pradesh

Bachelor of Technology

Anand Engineering College, Agra

Skills & Competences

Java	●	●	●	●	●
Django	●	●	●	●	●
python	●	●	●	●	●
AngularJS	●	●	●	●	●
Javascript	●	●	●	●	●
HTML/CSS	●	●	●	●	●
BootStrap	●	●	●	●	●
nodeJS	●	●	●	●	●

Personal Projects

XML Injection Vulnerability Analyser

- It is a framework designed to secure web services against the XPath injections and XML Signature wrapping attacks.

Publications

Attacks on Web Services Need To Secure XML on Web.

Published in Journal of Computer Science and Engineering: An International Journal (CSEIJ)

Detection of XML Signature Wrapping Attack using Node Counting

published in springer journal in proceedings of the 3rd International Symposium on Big Data and Cloud Computing Challenges

Interests

Swimming | Archery | Learning new technologies