Kaustuv **Deolal**

Software Engineer · Data Scientist

3,Anusha PG,Near Sai Temple,Green Glen Layout,Bellandur,Bengaluru

(+82) 10-9030-1843 | vutsuak96@gmail.com | http://vutsuak16.github.io/ | vutsuak16 | kaustuv16

"Code as if it is your last commit."

Education

SNU(Shiv Nadar University)   *Greater Noida, India*

B.S. in Computer Science and Engineering   *August 2013-May 2017*

- Completed with grade-A scholarship with a minor in Mathematics

Experience

Hewlett Packard   *Bengaluru, India*

Research and Development Intern   *Jan. 2017 - Present*

- Currently working on cloud Web Print Platform.Developing services infrastructure cost visualization using Elastic Logstash Kiabana(ELK) stack

ECHO. (Start Up Company)   *Bengaluru, India*

Android and Backend Intern   *May. 2016- July. 2016*

- Made from scratch the website and blog for ECHO. Blog backend was built on Flask
- Worked on android UI and APIs using Volley network library.

Indian Institute of Information Technology Design and Manufacturing Kancheepuram(Prof. Sivaselvan B)   *Chennai, India*

Data Mining Intern   *May. 2015 - Jun. 2015*

- Devloped a novel Frequent Pattern Mining Algorithm using Mathematical Induction

Global Evolutionary Energy Design   *New Delhi, India*

Android Intern   *Sep. 2014 - Dec. 2014*

- Worked on ECBC android application, creating the U value calculator module.

Technical Skills

Languages	Tools/Libraries/Frameworks	Databases/Cloud
Python	Flask/Django	SQL/NoSQL/MongoDB
Java	Pandas/Scikit/Numpy/Bokeh	Amazon Web Services(AWS)
Javscript	Android Studio	Heroku
C	Bootstrap/HTML/CSS	Elastic Logstash Kibana(ELK)

Presentation

Pycon India   *New Delhi, India*

Conference talk took place at Jawaharlal National University(JNU)   *Sep. 2016*

- Introduced "Bokeh" a data analytics library on Python.Gave a small demonstration of its visualization capability

Infostav   *Gwalior, India*

Workshop took place at IIIT Gwalior   *Nov. 2016*

- Conducted a workshop on python basics.Slowly progressing towards advanced scientific and functional programming concepts