

## INFO



Name  
PRANAVNATH DOMMATA



Address  
556 E 300 S, Mercer Downtown  
SALT LAKE CITY, UT 84102.



Phone  
+1 512-771-6552



Mail  
pranav99@cs.utah.edu

## PROFILE

I have worked as a Data Analyst for 2 years. Currently I'm a graduate student at University Of Utah looking for internship opportunities for Summer 2017 in the field of Data Science and Web application development.

I am presently in Salt Lake City and ready to relocate if necessary.

## RESEARCH

Working in the Visualization Design Lab under the Professor Alexander Lex.

The work mainly is done on the Phovea framework which is used for developing bioinformatics visualization applications on the web.

## LINKS



SKYPE  
pranavnath dommata



GITHUB  
github.com/u1068846



Linkedin  
linkedin.com/in/pranavnath-dommata

## REFERENCES

Amar Chand Dasari  
Senior Principal Engineer, TEKsystems  
adasari@teksystems.com

# PRANAVNATH DOMMATA

## Software Engineer & Tech Enthusiast

## WORK EXPERIENCE

2014-2016

**DATA ANALYST** : Worked in the Business Intelligence domain.  
- Worked on gathering the client requirements, developing data models to generating the reports for the business.  
- Hands on experience with **Oracle 11g, Informatica, ODI, OBIEE**.

## PROJECTS

2016 (Sep-Dec)

**Database Kernel Implementation**: Built a Database kernel from scratch in Java by implementing all the components like bufferpool, catalog, Transactions, Query Evaluator and optimizer.

2016 (Nov-Dec)

**Visualization Project (Grad school finder)**: Built a webpage effectively visualizing the graduate schools data to help any individual to short list the universities basing on his interests. Completely built from the scratch using Javascript, D3.js, HTML and CSS.

2015 (Mar-May)

**Path Finder(Data Lineage Tool)**: This is a data lineage tool built for the clients to track the attributes displayed in the reports to its source. Built Data models from scratch and used Java for adjusting the hierarchy levels.

2013-2014

**Automatic Braking using Arduino**: Built a Autonomous braking prototype for Automobiles using the Arduino micro controller which required us to write an algorithm in the language similar to C.

## EDUCATION

2016-2018  
(Expected)

**GRADUATION** : Pursuing graduate coursework with majors in Computer Science at University Of Utah.  
GPA : 3.8/4.0

2010-2014

**UNDER GRADUATION** : Have completed my Under Graduation in ECE from Osmania University (Hyderabad, IND).  
GPA : 3.69/4.0

## TECHNICAL SKILLS

**Languages** : C, C++, Java, JavaScript(D3, Angular), HTML, CSS, SQL.

**Tools & Environments** : Informatica, ODI, OBIEE, Photoshop, Git, Eclipse, Visual-Studio, IntelliJ IDEA.

**Relevant Coursework** : Visualization, Adv. Database Systems, Operating Systems, Adv. Algorithms, Computer Architecture.