Abhijeet RANADIVE

PERSONAL DATA

PLACE AND DATE OF BIRTH: Pune, India | 31 August 1992

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WORK EXPERIENCE AND RESEARCH

Current | |AN 2016 CSULB - Directed Research

Torus Networks

Under the guidance of Prof. Oscar Morales Ponce, we are currently performing research to determine fundamental problems associated with the Torus Networks. In particular, we are developing a distributed algorithms for minimizing the longest queue in packet-switching networks. The results of the research will be used in Optimal Pattern Formation in Torus Networks through traffic lights. The research will be complete over a period of next six months. The project is being implemented in Python.

JAN-AUG 2014

YogTech Limited, India

Software Intern

Worked on a government project for the Regional Transport Office that issues driving license. Member of the team that focused on encryption of personal information, accounts and financial data. The project was implemented using Java and Bouncy Castle API's

AUG 2012-FEB 2013

PICT, India

Software Intern

Developed a College Stock Database Management System that kept track of various hardware components such as printers, scanners, monitors etc. and assigned them to various departments on need basis. Oracle 10g and Java Swing was used for implementing this project.

EDUCATION

ONGOING California State University Long Beach, USA

Major: Master's in Computer Science

GPA: 3.4/4

MAY 2014 Pune Institute of Computer Technology, India

Major: Bachelor's in Information Technology

GPA: 3.5/4

COMPUTER SKILLS

Programming Languages: PHP, mysQL, HTML/css, C, C++, JavaScript, Java, JQuery, Python,

R-programming

Software Framework: Apache Hadoop, Twitter Bootstrap, WordPress, Drupal

Software/IDE: Eclipse, NetBeans, Visual Studio, Photoshop, Microsoft Office Suite.

Operating Systems: Microsoft Windows, Linux(Debian,RedHat), Mac OS X.

INTERESTS AND ACTIVITIES

Technology, Programming, Gaming, Music, Soccer, Hiking.