Sachin Sahu

Personal Data

DATE OF BIRTH: 28 February 1993

ADDRESS: 402, Jayanthi Enclave, Opp-A.U Ladies hostel, Maharanipeta, Visakhapatnam, A.P

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CAREER OBJECTIVE

To work and grow in a challenging IT environment, where my career skills and work experience would be best utilized to add value to the organization and bring out value addition to my profession.

EDUCATION

APRIL 2018 Master Degree in INFORMATION TECHNOLOGY,

Gitam University, Visakhapatnam

Major: Data Science GPA: 9.0/10

APRIL 2013 Bachelor Degree in INFORMATION TECHNOLOGY,

Gitam University, Visakhapatnam

GPA: 7.33/10

MARCH 2009 Intermediate in MPC,

Vignan Vidyalayam High School, Visakhapatnam

PERCENTAGE: 83.80

MARCH 2007 Matriculation,

Vignan Vidyalayam High School, Visakhapatnam

Percentage: 80.80

PROJECTS

PREDICTING BIRTH CONTROL FOR HUMANS

AUGUST 2017 - MAY 2018

A multinomial logistic regression analysis was performed to predict the birth control for humans using behaviour from selected predictors from wife age and wife education level. The specific target to find contraceptive method used during pregnancy of lady. Nine predictor variables included in the model were: wife age, wife education, wife religion, wife working condition, husband education, husband occupation, number of children born, standard of living index and media presentation.

DYNAMIC ENCRYPTION ALGORITHM FOR RTA

JULY 2012 - MARCH 2013

Most of the available encryption/decryption techniques are not perfect for RTA over the Internet since they were originally built for text data, and due to their extensive computations which result in an unacceptable delay and processing time. In addition, it provides high level of security by choosing a key length of 1024-bit long, another interesting property of the algorithm is the ability of using a new different key for each packet.

WORK EXPERIENCE

AUGUST 2017-MAY 2018 | BUSINESS ASSOCIATE AT TATA CONSULTANCY SERVICES, HYDERABAD

I did an internship at Tata Consultancy Services, Hyderabad, for a period of ten months under the guidance of Mr.Manoj Gupta. During my tenure here I worked on SAP HANA data base application and also in SAP BW. I had hands on experience in data loading and monitoring to HANA database from different types of databases. I have developed the

different types of views by using attributes.

JANUARY 2013-JULY 2013 WORKED AT PNB METLIFE, VISAKHAPATNAM

I worked at Pnb Metlife, Visakhapatnam branch as a Insurance Manager and my responsible is to analyzes insurance needs and provides optimum coverage, cost terms, and

claim settlements for all employee benefits and organization assets.

MAY 2011-JUNE 2011 | INTERNSHIP AT SYMBIOSIS TECHNOLOGIES, VISAKHAPATNAM

I did an internship at Symbiosis Technologies, Visakhapatnam, for a period of two months under the guidance of Mr.Vijay. During my tenure here I worked on central store management system. I had hands on experience in data loading and managing the data by using database management system from different types of clients. The resultant output

of the data are filtered and processed from the huge amount of input data

TECHNICAL SKILLS

General Programming: C, PYTHON, R

Databases: ORACLE, HADOOP, HANA, S/4HANA

Testing Tool: MANUAL, AUTOMATION-QUALITY CENTER, SELENIUM

Web Technologies: HTML, XML, Web services

Tools: ACROBAT, LATEX

SOFT SKILLS

LANGUAGES English - Professional Fluency

Hindi - Basic Fluency Telugu- Basic Fluency Odia - Mother Tongue

SOFT SKILLS Leadership

Analytical Thinking
Team work

EXTRA CURRICULAR ACTIVITIES

CRICKET TEAM | Member, 2010-13

Was a very prominent player for team as a batsman and also played inter college tour-

nament

DISTRICT CRICKET TEAM | Member ,2013 - 15

Was a very prominent player for team success whole through my carrer

SCHOLARSHIPS AND CERTIFICATES

DECEMBER 2015 Was certified for completing the Testing tools course in MINDQ systems Bangalore.

MARCH 2011 Was certified for participating workshop network simulator in graVITas'11 conducted at VIT University, Vellore.

BEFORE 2009 Regularly won prizes for essay writting and sports at school level.

INTERESTS AND ACTIVITIES

National and International news and events. Performing Testing

Playing Cricket, Gyming, Driving, Technologies