

Revati Damle

CONTACT

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EDUCATION

MSc Tech. Information Systems

BITS-Pilani, K.K.Birla Goa Campus

- CGPA: 7.87 (8 semesters)

August 2011 - June 2015

XII Class

Maharashtra State Board

91.83 %

March 2011

X Class

Maharashtra State Board

95.07 %

March 2009

WORK EXPERIENCE

BITS-Pilani,Goa(Academic Project)

Student

- A group project for Information Retrieval course to implement various feature selection techniques and classification algorithms.
- Developed codes for tf-idf based feature selection,chi-sqaure, k-means along with SVM and Multinomial Naive Bayes classification models.
- Languages/Frameworks used : Python

January 2015 - May 2015

BITS-Pilani,Goa(Academic Project)

Student

- A group project to help incorporate recommendation plugin into koha (open source integrated library system) for college library use.
- Developed a proposal to clean training data and recommend books to users based on collaborative filtering.
- Languages/Framework used : Python, R

January 2015 - May 2015

Flipkart Online Services Pvt.Ltd.

Intern

- Designed and implemented a predictor for predicting downtime in HDFC payment gateway.

July 2014 - December 2014

- Used the CRF (conditional random field) model for the same.
- Languages/Framework used : Python, R, CRFSuite.

BITS-Pilani, Goa(Academic Project)

January 2014 - May-2014

Student

- A design oriented project on Machine Learning and NLP.
- Developing an efficient search engine for library use based on keyword extraction.
- Languages/Frameworks used: Python.

BITS-Pilani, Goa (Academic Project)

August 2013 - December 2013

Student

- A group project for Software Engineering course.
- Developed an Android app with that would monitor the data usage from wifi and data packs for every application installed in the phone with graphical elaborations.
- Languages/Frameworks used: Android Developers Kit.

BITS-Pilani, Goa (Academic Project)

August 2013 - December 2013

Student

- A study oriented project titled Machine Learning and NLP
- Developed a program for polynomial curve fitting that would give the best fitting polynomial function for a given training set.
- Languages/Frameworks used: C

Funskool India Ltd.

May 2013 - July 2013

Intern

- Developed a software for the Stores Department of Funskool India Ltd that helped in maintaining the database for the receipts of the company.
- Languages/Frameworks used: Visual Studio.

BITS-Pilani,Goa(Academic Project)

January 2013 - May 2013

Student

- A group project for Computer Organization course.
- Developed an efficient multicycle design for three operand instructions with branch and jump.
- Languages/Frameworks used: Verilog and Xilinx.

POSITIONS OF RESPONSIBILITY

- Internship , Flipkart Online Services Pvt.Ltd, (2014)
- Professional Assistant, Advanced Computer Organization (2014)
- Professional Assistant, Logic in Computer Science (2013)

INTERESTS

- Playing Badminton

- Reading novels

TECHNICAL SKILLS

- Languages: Strong knowlegde of C/C++, Java and good knowledge of Verilog , Python, MySQL, PHP, HTML, R,
- Operating Systems: Windows, Unix/Linux, Android.