

Aniket Pednekar

contactaniketp@gmail.com

EDUCATION

University of Southern California, Los Angeles, CA
MS in Computer Science, Data Science

Expected May 2017
GPA: 4.00/4.00

Birla Institute of Science & Technology, Pilani, Goa, India
BE (Hons) in Computer Science

May 2014
CGPA: 8.68/10, Major GPA: 8.8/10

TECHNICAL SKILLS

Programming Languages: Python • Java • C • SQL

Web Development: HTML • CSS • JavaScript • jQuery

Miscellaneous: Photoshop • Android Development • Visual Studio IDE • Eclipse IDE

WORK EXPERIENCE

eBay, Bangalore, India
Software Engineer

July 2014 – July 2015

- Revamped user centric flows involving UI and backend enhancements on Java Spring MVC Framework.
- Implemented REST based services and clients in Ginger (eBay proprietary framework based on Jersey).
- Worked on integration with third party vendor tools for user verification through calls and text messages.
- Proposed and implemented POC for Crowd Sourced Fashion Modelling, and Missed Call Verification.
- Nominated among the top three rookies for Best Rookie Award.

NetApp, Bangalore, India
Software Developer Intern

Jan 2014 – Jun 2014

- Early warning system for impending disk failure: Applied machine learning techniques (genetic algorithm, decision tree, and visual trend analysis) on event logs obtained from hard disks to predict disk failures.
- Hackathon project: Developed Django web app to display statistical data using visual tools from D3JS.

LurnQ, Mumbai, India
Software Developer Intern

May 2013 – Jul 2013

- Programmed website specific Crawlers on Python using Celery and RabbitMQ for queuing.
- Developed language and interpreter for Symbolic Computation System using Python ANTLR3 and SciPy.
- Experimented with image recognition, NLP based query processing, sentiment analysis on hack days.

PROJECT

Cryptic Crossword Clue Classification

Jan 2013 – Jun 2013

BITS Pilani, Goa, India

Worked on classification of Cryptic Crossword Clues with the bag of words approach using Machine Learning Techniques: Naïve Bayes and Support Vector Machines under the guidance of Prof Ramprasad Joshi.

POSITIONS OF RESPONSIBILITY

Professional Assistant

Data Structures and Algorithm Design, WILP, BITS Pilani

Chief Designer

Center for Entrepreneurial Leadership, BITS Pilani, Goa Campus

Chief Designer

BITS Alumni Affairs Division, Goa Campus

LINKS

Github:// aniketvp

LinkedIn:// pednekaraniket

Website:// www.aniketpednekar.com