

Mihir Kelkar

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Skills

Python

Django · Flask · Sci-kit · Pandas
Pyramid · Celery · Beautiful-Soup

Javascript

Angular -JS · Ionic

Swift · R · Go · HTML / CSS

Coursework

Machine Learning
Artificial Intelligence
Information Retrieval
Semantic Web
Distributed Systems

Activities

Winner - JP Morgan Hackathon

Developed a cross platform mobile application for a non-profit that mentors low income kids .

ACM - UMBC Chapter

Served as the treasurer of UMBC's ACM Chapter for a year

Hackathons

Participated in about 20 hackathons and developed a range of products.

Education

University of Maryland, Baltimore County

Master of Science , Computer Science | 2013 - 2015

Thesis : Text Mining the Enron Email Corpus

GPA : 3.95

College of Engineering, Pune

Bachelor of Technology, Computer Science | 2009 - 2013

GPA : 3.7

Experience

Software Developer (current)

Epic Systems | August 2015 · Madison, WI

- Developed a ML model to predict diagnosis for patient complaints using data collected from Urgent Care clinics.
- Developed EHR features related to lab ordering, patient movement tracking in Urgent care clinics.

SDET Intern

Nutanix | Summer 2014 · San Jose, CA

- Developed libraries for Nutanix's test automation framework
- Developed a Python API to return metrics from the Nutanix Cluster.

Teaching Assistant

University of Maryland | 2013 - 2015 · Baltimore, MD

- Supervised Lab Sessions for Undergraduate CS Courses and designed homework and tests.

Research Intern

IIT Bombay | Summer 2012 · Bombay , India

- Developed computer simulations for interference patterns in LTE networks using Python and MATLAB.

Side Projects

Open EHR : A free web Electronic health record system for small clinics in the developing world.

Story Search : Content aggregator for media websites like Buzzfeed and Storypick with a clean interface and search .

Amazon Price Match : Automatically submit price reduction claims for items you have purchased on amazon.

Crawl Groupon : Scraped all deals from groupon.com for all cities.