DEEP SHAH

B.Tech. (I.T.), VJTI, Mumbai [CGPA: 7.2/10]

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WORK EXPERIENCE

Broadamp Technologies Pvt. Ltd.

[October'15 - present]

Roles and responsibilities:

- Leading the Technology and Product Development team at Broadamp Technologies; Responsible for choosing technology stacks, delegating responsibilities, assigning timelines, and budget for each project
- Part of the core team at Broadamp; Responsible for product management, marketing, recruitment, etc.

Projects:

Yolo Perks - flagship project [PHP]

- Provides instant gratification for customers with reward points that can be utilized immediately, as opposed to conventional loyalty programmes, that require a 2nd visit for redemption
- Incorporated a missed-call feature that deferred the app download and sign-in process, thus increasing the number of users by 50%

Punch bill - points based loyalty programme [Django/Python]

- Helps restaurants keep track of customer visits and spends; Loyalty points rewarded to customers accordingly
- Responsible for end-to-end management of project signing the deal, requirements gathering, development

News Summed Up - News aggregation app [Laravel/PHP, Python]

- Aggregates and summarizes news from 25 countries, 100+ newspapers and presents it in a consolidated form on a webpage and app
- Scripted the fetch functionality in Python, built the back-end of website and mobile-app using Laravel

Brand Whistle - Social media automation tool [Laravel/PHP, Python]

- Crawls the web for the latest articles based on users' preferences and posts them on their social media pages
- Scripted the fetch and crawl functionality based on keywords (user preferences) using Python

Bank of America (BA Continuum India Pvt. Ltd.)

[July'14 - October'15]

- Sourced BA's Home loan data from various sources into a single repository; Created data views and services using data virtualization – received 'Silver award' for this work
- Automated SOAP web services test cases using SOAPUI

ACADEMIC PROJECTS

Automatic text summarization of Wiki articles [Natural Language Processing]

[December'13 - March'14]

- Analyzed different text features used for sentence selection like synonym matching and citations present on Wikipedia
- Used Python libraries for NLP tasks, fetching and cleaning raw data, and neural networks

J.P. Morgan Code For Good Challenge - India

[July'13]

- Developed a real-time attendance marking application for 'Teach for India'
- Application provided a way for teachers to mark attendance using an Android app or SMS to send realtime attendance data to servers, from where it could be accessed by TFI managers

GRE Syns - Akash Software Development competition [Java/Android]

[May'13 - June'13]

- Developed an Android app that groups words based on synonyms, aiding students in preparing for the GRE
- Used WordNet dictionary to populate database; Also worked on the overall look and feel of the app.

POSITIONS OF RESPONSIBILITY

Sponsorship co-ordinator, Technovanza (VJTI's annual Technical festival)

[2013]

Led a 12 member team to garner sponsorship of INR 3 million from telecom, automobiles, and power sectors

Events co-ordinator for the Society of Robotics and Automation, VJTI

[2012-2013]

SOCIAL WORK

- Volunteer with Sunday friends since June'15, teaching English and Mathematics to underprivileged kids
- Volunteer with Teach India from June'16 to November'16, teaching spoken English to a class of 25