Aniket Patil

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KL-6/06/01, Sector-3E, Kalamboli, Navi Mumbai-410218, Maharashtra, India https://github.com/aniketcomps/Data-Analysis-and-ML

ACADEMICS

Bachelor of Engineering (2019): Computer Engineering

Vidyalankar Institute of Technology, Wadala (Mumbai University), 8.3CGPA (till 7th semester)

LEADERSHIP

1. Sponsorship & Marketing Head Student Council 2017-18

 Led a team of 100 members to organize Nucleya's concert (India's top DJ) and college fest VERVE-2018.

2. Publicity Head CSI-VIT 2016-17 (Student Chapter)

 Formulated publicity strategy, staged events to attract new members. Increased membership count by 30% from previous year.

EXTRACURRICULARS AND ACHIEVEMENTS

- Earned IBM Machine Learning Essentials 2017 certification. (August 2018)
 https://www.youracclaim.com/badges/21
 c6ccde-a7ad-4a3e-9904-4914e0e3c6f7/public url
- Volunteered for Indian Ministry of Youth Affair's organization NYKS to carry out literacy campaigns for underprivileged children. (June 2016-March 2017)
- Part of intra-college debate winning team. (October 2015)
- Part of winning volleyball team in college sports fest. (October 2018)

WORK EXPERIENCE

1. Eduvance Internship and Industrial Training: (June 2018-July 2018)

- Programmed and implemented ML models for supervised learning, clustering and associative learning using Python in Jupyter Notebooks.
- Worked on IBM cloud computing basics and built ML models using IBM Watson.

2. MVC Intern at Efkon India Pvt. Ltd.: (June 2017-July 2017)

- Developed a widget on ASP.NET MVC framework for a vehicle tracking system to facilitate monitoring.
- Reduced monitoring workflow process time by 40%
- Employed HTML, CSS3, JS, jQuery, jTables, Ajax and C#, SQL during the entire development.

PROJECTS

1. IPL Auction Player Recommender: (January 2018 - Present)

- Developing a portal for Indian Premiere League (IPL) franchises which rates 6 classes of cricket players obtained from clustering on relevant features.
- Franchises are provided with analysis of their current team and recommends players to buy in IPL auction. Currently implemented rating module.

2. V-papers: (March 2018)

- Selected by department as part of a two-member team that developed a web-portal for college students to submit technical papers which are reviewed and rated by faculty.
- Developed an improvised rating module to indicate quality of paper against each relevant parameter and employed PHP, SQL for back-end connectivity.

3. Network Security: (June 2018)

 Implemented TheFatRat tool to gain backdoor access to android phones by reverse_tcp payloads which also bypasses firewalls and common anti-viruses.

4. System Analysis and Design: (June 2018)

- Prepared SRS document, Use-case and UML diagrams of a movie success prediction website.
- Identified functional and non-functional requirements and performed cost-benefit analysis.