

DOB : 09/08/1995
<https://github.com/dracarys09>

ABHIJEET DUBEY

+91-9479495532
dubey.abhijeet09@gmail.com

EXPERIENCE

- | | | |
|--|-----------------------------------|---------------------------|
| Open Source Contributor | coala | <i>Dec '16 – Present</i> |
| <ul style="list-style-type: none">As a part of development team of coala(open source software for static code analysis), my role is to add new features and improve existing functionality of coala. | | |
| Software Engineer, Intern | Oracle Corporation | <i>June '15 – Nov '15</i> |
| <ul style="list-style-type: none">Used tabular testing tools like Synergy to develop robust scripts and produced better results in less time.Designed and developed test suite to perform smoke testing of Oracle's SIM software. | | |
| Web Developer, Intern | Uddhat Softwares Pvt. Ltd. | <i>Summer 2014</i> |
| <ul style="list-style-type: none">Developed an online marketplace offering tasks and services.Technologies : PHP, MySQL, HTML5, CSS3, Bootstrap, Laravel 4, JavaScript | | |

EDUCATION

- | | |
|--|---------------------|
| Indian Institute of Technology, Bombay | <i>2016-Present</i> |
| <ul style="list-style-type: none">Pursuing Masters in Computer Science | |
| Indian Institute of Information Technology, Design & Manufacturing, Jabalpur | <i>2012-2016</i> |
| <ul style="list-style-type: none">Bachelor of Technology in Computer Science
GPA: 8.4Awarded Certificate of Merit two times for exceptional academic achievements during freshmen year and sophomore year. | |

PROJECTS

- | | |
|--|--------------------------|
| <ul style="list-style-type: none">Intelligent Carrom Player
Used continuous actor-critic methods and reinforcement learning techniques to develop an agent that can play carrom both in one player and two player setting.
Report: https://goo.gl/2Csvi8
<u>Technologies</u>: PHP, HTML, CSS, JavaScript. | <i>Aug '16 – Nov '16</i> |
| <ul style="list-style-type: none">Recommending Accounts to Twitter Users
Used machine learning techniques like collaborative filtering and clustering and developed a smart web interface which suggests interesting twitter accounts to follow.
<u>Technologies</u>: Machine Learning, PHP, Bootstrap, MySQL. | <i>Jan '15 – Apr '15</i> |
| <ul style="list-style-type: none">Quiziesta (self-project)
Web Application for Course and Quiz management. It allows instructors to create course quizzes and students to take quizzes online and evaluates their performance.
<u>Technologies</u>: Laravel 4(PHP Framework), MVC Architecture, Bootstrap 3, MySQL, HTML5. | <i>December '14</i> |

LANGUAGES & TECHNOLOGIES

- C, C++, Python, PHP, SQL, CSS, HTML, Javascript.
- Laravel, Bootstrap, MySQL, Git.

ACHIEVEMENTS

- Won Bronze Medal** in National Round of iURL held in IIT Bombay in March 2014.
- 1st** place in Obfuscated 2015 (programming competition).
- My team (Paradigm Shift) was ranked **748** out of more than **32000** teams in TCS CodeVita 2015.
- Qualified for onsite regionals of ACM ICPC for Amritapuri Regionals in 2015.