

Pradeep Khileri †June 24,1995

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EDUCATION	B.E in Computer Science & Engineering 2013 - 2017 M.B.M Enginnering College, Jodhpur, India <ul style="list-style-type: none">• 69% (avg Ist-Vth Sem) High School - Kendriya Vidhyalaya No.1 Army, Jodhpur (CBSE) - 79% 2012 Secondary School - Kendriya Vidhyalay No.1 Army, Jodhpur(CBSE) - 9.2 CGPA 2010
EXPERIENCE	Summer Internship at SRSAC, Jodhpur : June, 2016 - July, 2016 Developed Q&A website using Django Framework(based on similar Philosophy of StackExchange) with up-vote and downvote feature, user profile view etc. Summer Internship at ISRO, Jodhpur : June, 2015 - July, 2015 Developed Android App for Road Quality Check using Google Map API and Sensor(Gyrometer and Accelerometer) Libraries which detects sudden bumps & plot-holes. Spoken Tutorial Workshop : Oct.2013 - Jan.2014 Completing Courses on Java, C, C++, Python and Basic introduction of Linux. The Spoken Tutorial Workshop and Online Tests are organized by IIT-B, an Initiative by MHRD, Govt. of India.
TECHNICAL SKILLS	Languages - Python, C++, C, Java, Shell Script, JavaScript Tools/Frameworks - STL, MySQL, Git, Django, VIM, JQuery.
PROJECTS	All projects are available on git: https://github.com/zuck007 <ul style="list-style-type: none">• YetAnotherQnA: A Q&A Website using Django Framework, where asked Questions are based on their respective domains(tags) with upvote and downvote feature on questions and answers(based on same philosophy of StackExchange).Developed during summer internship at SRSAC,2016.• MBM-Analytics: A Python-based Project for automated semester result extraction from University Website using PhantomJS with Selenium WebDriver for headless browsing with data extraction and Matplotlib for plotting Graphs and π-Chart for Comparision in Distribution of marks among all enrolled Students of a Semester.• XAutomation: Collection of numerous terminal based scripts for unix system including web-crawling and data extraction(dictionary ,weather status, price comparision b/w Amazon,Flipkart & Snapdeal), music player, CodeTemplate generator for online coding contest etc.• chefpy: An unofficial codechef api wrapper as python package, for getting user's rank,solved problems and status.• cmdjudge: A CommandLine Code Judge in Bash Script for C/C++,Java & Python Programs.Judging code against different constraints and display output as TLE(Time Limit Exceeded),AC(Accepted),WA(Wrong Answer),SegFault,CE(Compilation Error).• Lisa App: An Android Application for Road Quality Check, Team Based Project for summer internship in ISRO,2015. Using google-map API and Sensor libraries of Gyrometer and Accelerometer which detects sudden bumps with moving of smartphone and plot graph of x, y, z axis co-ordinates with t(time) according to sensor's data.
ACHIEVEMENTS AND AWARDS	<ul style="list-style-type: none">• Selected for ACM ICPC Onsite Amritapuri Region(2015).• Got First Prize in Insomania coding event in Annual College Tech-fest(Encarta 2k14).• Got Bronze Medal in Taekwondo in Kendriya Vidyalaya Annual Sports Meet Jaipur Region(2009).• Coordinator at M.B.M Programming Club to promote Programming Culture, Organising Coding Event in College.• Active Participation on Online Competitive Programming Websites - CodeChef, Hackerrank. User Handle - zuck_007
HOBBIES	Competitive Programming, Reading Tech. Blogs & Solving puzzles.