

Education

- **Visvesvaraya National Institute of Technology** Nagpur, IN
B.Tech. Computer Science and Engineering 2011 - 2015
– Graduated with a 7.06/10 CGPA
- **Somalwar Junior College Ramdaspeth** Nagpur, IN
Higher Secondary School Certificate (State Board). Electronics 2011
– Passed Higher Secondary with Grade I Distinction 90.17%
- **St. Francis De'Sales High School** Nagpur, IN
Secondary School Certificate (State Board) 2009
– Passed Secondary School with Distinction 91.23%

Skills

- **Development:** JAVA, C/C++, JavaScript, HTML, Android, L^AT_EX
- **Technology:** Spring Framework, linux, git, vim
- **Database:** Aerospike, Cassandra, Elasticsearch, MongoDB, MySQL

Work Experience

- **Snapdeal** Bengaluru, IN
Software Development Engineer (UGC Team) July 2015 - current
 - **Reviews and Ratings:** Co-developed and led team for MOE: the Metric Optimization Engine (github.com/Yelp/MOE, an **open source** optimization framework), found significant gains in different metrics across the organization using Bayesian Global Optimization algorithms. Some text to adjust Ipsum lorem Some text to adjust Ipsum lorem Some text to adjust Ipsum lorem.
 - **Questions and Answers:** As a Backend Developer Worked on Developing and Optimizing API's
 - **Leadership:** Led cross-organization teams as director of the Yelp Dataset Challenge, MOE team lead, intern and new-hire mentor, founder and organizer of Applied Learning Group (bi-weekly, all-engineering technical speaker series) and more. Successfully managed projects from inception to on-time completion; balancing tradeoffs and coordinating teamwork.
 - **Recruiting:** Created, implemented, and directed yelp.com/dataset-challenge, gave many dozens of tech talks across the country, led events, gave hundreds of technical interviews, and closed candidates.

Academic Projects

- **MOE: Metric Optimization Engine** (github.com/Yelp/MOE) Python, C++, CUDA
A global, black box optimization engine for real world metric optimization 2010 - Current
 - Implemented throughout Yelp, optimizing ad metrics. 2nd most popular open source project.
 - Talk: bit.ly/1p1YZA2, Slides: slidesha.re/1z0r0Jy, Blog: bit.ly/1x73xdr
 - Presented to executives, universities, conferences and companies around the country.
- **My Resume/CV** (github.com/sc932/resume) L^AT_EX
This resume and my CV. 2010 - current
 - 280+ GitHub stars, previous #1 article on Hacker News, 60+ forks.
- **ALE: Assembly Likelihood Estimator** (github.com/sc932/ALE) C, Python
Probabilistic evaluation of genome assemblies 2010 - 2013
 - Uses statistical function to score and rank genome assemblies, published in Bioinformatics