### Bharat Kashyap

**♥** New Delhi, India

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#### **EDUCATION**

#### **TIET, Patiala**: B.E. Computer Science

• CGPA: 9.67/10.0

• Twice awarded the annual *Merit Scholarship* of ₹80,000 p.a.; given to top 10% students of each branch.

## Delhi Public School R K Puram

• Grade XII: 89.4% — Grade X: 10.0/10.0

- Awarded the G. Bhaskar Memorial Award in Grade XII; given to top 12 students all-round out of 1,500
- Selected for the Junior Science Talent Search Fellowship by the Govt. of NCT of Delhi in 2013; Ranked 26 state-wide

#### EXPERIENCE

#### Hyperloop India

• Part of team <u>TapRoute</u> - a mobile app to provide multi-modal integration to <u>public transport</u> in our cities, and recent winners of the STAMP accelerator.

 Worked with the Ionic framework and Firebase on both the front and back ends of the rider application.

# SELECTED PROJECTS

#### FatehMetrics: Engine data visualization system

 As part of the college's Formula Student (race car building) team, built a web-based <u>dashboard</u> to collect and visualize engine test data in real time.

 Used Node and Express on the backend, AngularJS on the frontend and MLab MongoDB to store data.

#### Quizgen: Delivered onsite quizzes to 1000+ users

• <u>Final</u>: Javascript application to present quizzes in a grid-based format. Open sourced; used at multiple school/college events.

• <u>Prelims</u>: PHP application built to help create, host, grade, and display results of prelim rounds of quizzes in real-time.

#### HONOURS AND ASSOCIATIONS

#### Formula Student Italy

• Represented the college at Formula Student, Italy - an international student engineering competition. Presented the business plan and placed 6th in the Presentation event.

#### MHacks Michigan

• Accepted to attend MHacks 8, a 36 hour hackathon/developer event in Detroit. Traveled to Michigan on behalf of the college and built <u>Parkcore</u> - an app that placed amongst top 5 entries in the Ford Go:Detroit track.

• Worked on the Google Maps API for Node.js applications.

#### Exun Clan: President

 Placed in 30+ quizzes and managed school's technology resources while serving as member for 6 and President for 1 year of DPS RK Puram's tech society. Led team behind <u>Exun 2014</u> - Delhi's largest inter-school tech event.

#### NASA AMES Research Center

 Traveled to California to present a proposal on the construction of a space settlement as part DPS RKP's aerospace society, after placing third out of 1000 entries worldwide. New Delhi, India Class of 2015

Punjab, India

Class of 2020

July '17 - present

Mar '17 - June '17

July '17

Nov '14

Maintained

Oct '16

2014 - 15

May '13