Bharat Kashyap

 ♥ New Delhi, India

Sharatkashyap.github.io

 $\mathbf{y}/bharattttttt$ **** +91-9958564662 **∠** bkashyap_be16@thapar.edu

EDUCATION

TIET, Patiala: B.E. Computer Science

• CGPA: 9.8/10.0

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

Punjab, India Class of 2020

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

NEW DELHI, INDIA Class of 2015

EXPERIENCE

SELECTED

Projects

Taproute

- Part of team TapRoute (now <u>Uni</u>) a startup aiming to provide multi-modal integration to public transport in our cities, and recent winners of the STAMP accelerator in Bengaluru.
- Worked with the Ionic framework and Firebase on both the front and back ends of the rider application.

FatehMetrics: Engine data visualization system

- As part of the college's Formula Student (race car building) team, built a web-based dashboard 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

- Final: Javascript application to present quizzes in a grid-based format. Open sourced; used at multiple school/college events.
- Prelims: 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 Parkcore - 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 Exun 2014 - 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.

July '17 - present

Mar '17 - June '17

Nov '14

Maintained

July '17

Oct '16

2014 - 15

May '13