Tushar Kanakagiri

①(+91) 81972 13181 | Main tusharkanakagiri@gmail.com

Computer Science Engineering Undergrad interested in Data Science internship for the summer of 2015

Education

R.V College of Engineering (Bangalore)

B.E in Computer Science and Engineering

expected May, 2017

o CGPA: 9.41/10

Work Experience

Ethereal Machines Bangalore, India

Web Design Intern

May, 2014 - Aug, 2014

- Built and maintaining a website for a start up that allows clients to view the products and services offered.
- Implemented HTML5 and CSS to establish services. (http://etherealmachines.com/)

CampuStop Bangalore, India January, 2014-April, 2014

Full Stack Developer

- o Implemented an online student note sharing platform regulated by the university, using HTML5, CSS, and PHP.
- o Involved creating an interactive UI that allows Professors to upload extended classroom teaching resources on an online portal for students. (http://campustop.in/)

Projects

AirlineApp (Infosys CTY)

Summer 2010

Front/Back End Designer & Team Leader

- o An Airline Application built with Visual Basic with features of making/cancelling airline reservations and requesting flight details. Led and managed a team of 6 individuals.
- o Adjudged the best project in the Infosys Summer Program.

Hybrid Terra Firma (NASA AMES Space Settlement Contest)

August 2011 - March 2012

Technical Engineer/Graphics Designer

- Placed 1st Internationally. Invited to speak at the International Space Development Conference 2012.
- o Led a team of 6 people. Worked on Astrophysics. Design development through MAYA.

Algorithmic Programming

- Regional Finalist ACM- ICPC (Amritapuri Sector) (Awaiting Finals)
- Qualified for Elimination Round 1, CodeSprint India 2014
- o Active on HackerRank, CodeChef

Co-Curricular Activities

RVCE Updates

Campus Journalist August 2013 – Present

- Campus wide coverage of daily news. Ensuring that all happenings reach out to the students.
- Improving technology (developing web apps). http://www.rvceupdates.com/blog/

Parliamentary Debating

Finals- India Diplomacy Debate 2014, 8th Mile General Debate • Semi- Finals - ILS PD 2014, IIT-Madras, PD 2014 Quarter-Finals - VITDT 2014, MSRMPD 2014, NALSAR IV 2014 • Octo-Finals - Indian National Debate Championship

Languages and Coursework

Proficient: C, HTML, CSS, Visual Basic | Familiar: JavaScript, C++, Java, Python

Data Structures • Discrete Mathematical Structures • Computer Organization Architecture • Digital Logic • Algorithms -1&2 (Coursera) • Data Science – Coursera (On going)