

# Ashutosh Ranjan

+91 8073271337  
iaashu98@gmail.com  
aashu.netlify.com  
linkedin.com/in/i-ashu  
github.com/i-ashu

A fresher in Computer Science & Engineering from Bengaluru, India. I am seeing a full-time position in the industry in which I can put into practice my knowledge and experience.



## SKILLS

Fluent Languages	Hindi, English, Maithili
Programming Languages	Basics of C/C++, Basics of Java, Python 3.7
Web Technologies	HTML5, CSS3, JavaScript, MySQL, WordPress, Bootstrap, Basics of Flask
Other Skills	Ms Word, Ms PowerPoint, Digital Marketing



## EDUCATION

Global Academy of Technology, Bengaluru, Karnataka	<b>Bachelor of Engineering (2016-Anticipated in 2020)</b> <i>CGPA – 6.38/10.0 (Till 5<sup>th</sup> Semester)</i> Courses in C/C++, Java, Python, Maths, Computer Graphics, Algorithms and Data Structures, Software Engineering, Computer Organisation, Database Management, Operating Systems and many more.
M.R.P.D College, Ram Nagar, Samastipur, Bihar	<b>Higher Secondary School (2014-2016)</b> <i>Percentage – 63.6%</i> Courses in Mathematics, Physics, Chemistry, English Comprehensive, English Literature and Hindi.
St. Joseph's Public School, DalsinghSarai, Samastipur, Bihar	<b>Lower Secondary School (2008-2013)</b> <i>CGPA – 9.8/10.0</i> Courses in Mathematics, Basic Science, Social Science, English Literature and Comprehensive and Sanskrit.



## PROJECTS

Password Generator Mini Project (Infosys Campus Connect)	<a href="https://github.com/i-ashu/password-generator-and-keeper">https://github.com/i-ashu/password-generator-and-keeper</a> Coded in python language. Its sole purpose is to create a password of desired length by using random module where several chars are already present as an input. Added another code for fetching this password which will use file read operation to fetch it.
Art Gallery Database Management Project	<a href="https://github.com/i-ashu/art-gallery-database-management">https://github.com/i-ashu/art-gallery-database-management</a> Worked on MySQL for back-end and HTML5 & CSS3 to create Front-end. Portal includes Artworks, Artists, Customers, Exhibition and Gallery fields. It's an all in one portal.
North West Corner Method Mini Project	Developed a North West Corner Method project using C programming language. Implemented a function which takes input as supply & demand and calculate an initial basic feasible solution based on that. The total cost is computed by multiplying the units assigned to each cell with the concerned transportation cost.
Ferris Wheel Computer Graphics Project	<a href="https://github.com/i-ashu/ferris-wheel-cg-project">https://github.com/i-ashu/ferris-wheel-cg-project</a> Coded in C/C++ and OpenGL. Project shows the movement of Ferris Wheel in clockwise and anti-clockwise direction along with 3D views and different speed set-ups.



## INTERNSHIPS

### Internshala

#### Marketing Analyst (June 2018 – Aug 2018)

Promoted the Internshala and its products successfully to many students and analysed its market while taking on new assignments and challenges. Developed new social media campaigns from the ground up. Successfully completed the ISP program and earned a certificate.

### Cash Karo

#### Campus Ambassador (May 2018 – June 2018)

Assisted in monitoring active marketing programs and developed ways to improve those campaigns.

Worked closely with other interns as a team.

### IO-Tracx

#### Machine Learning Intern (July 2019 – Aug 2019)

Worked as a Machine Learning intern on smart packaging project.

Optimised the work flow of whole process by embedding some well optimised algorithms.



## PROFESSIONAL ENHANCEMENTS

### Workshops

Participation Certificate for workshop on "Virtualization and Cloud by VMware".

Certificate of Completion for workshop on "Technical Aptitude Training of C Programming".



## EXTRA CURRICULAR

### Volunteering

Volunteered in Pinata and Slow Drag events during College fest as an Event Organiser.

Volunteered in Sri Ganesha Festival in College premises.

### Interests

Selenium Web driver for building Twitter and Instagram bots.

Passionate about Football matches.

### Strength

A well organised and hygienic person.

Very good in time management.

### Others

An active Quora user with answer views over 73k+ (<https://www.quora.com/profile/Ashutosh-Sam>)