

Prabhanshu Attri

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EDUCATION

AMITY SCHOOL OF ENGINEERING AND TECHNOLOGY

(Guru Gobind Singh Indraprastha University)

B.Tech, Computer Science Engineering

June '16 | New Delhi, India | 72.3%

HAMDARD PUBLIC SCHOOL

CBSE | May 2012 | New Delhi, India

10th Class: 89.3% (9.4/10)

12th Class: 81.2%

LINKS

Github: [prabhanshu.com/github](https://github.com/prabhanshu)

Linkedin: [prabhanshu.com/linkedin](https://www.linkedin.com/in/prabhanshu)

Quora: [prabhanshu.com/quora](https://www.quora.com/prabhanshu)

CERTIFICATIONS

- HTML5 Coding Essentials and Best Practices, W3Cx
- Introduction to Linux, Linux Foundation
- Database Administration Fundamentals: Microsoft
- Security Fundamentals: Microsoft
- CS50x : Intro to Introduction to Computer Science, Harvardx

SKILLS

PROGRAMMING

HTML•CSS•JS•NodeJS•PHP•C•C++

Python•PHP•MySQL•Java•Arduino

Android•Shell•AJAX•jQuery

PUBLICATIONS

- ‘Traffic Signal Preemption (TSP) System by Ordinary Vehicles in case of Emergency based on Internet of Things Ecosystem’, 3rd International Conference on Computing for Sustainable Global Development (INDIACom) IEEE, BVICAM New Delhi, India - 2016
- Journal [In Review]: ‘OwnData: A Two Tier Security Solution for sharing Data across Public Cloud’,

TALKS

- Creating Contextual App Experiences, FOSSASIA 2018, Singapore
- PyBeacon: Eddystone Protocol implementation in Python: PyCon India 2017, Delhi, India
- The Iota of IoT: FOSSASIA 2017, Singapore

EXPERIENCE

1MG | SOFTWARE ENGINEER

Jul 2018 - present | New Delhi, India

- Design and development of a unified platform to facilitate inventory management for hospital pharmacies.

BYTEWALKERS | SOFTWARE ENGINEER

Aug 2017 - May 2018 | New Delhi, India

- Engineering new platforms for various clients across globe

ZOMATO | SOFTWARE DEVELOPMENT ENGINEER

Aug 2016 - Aug 2017 | New Delhi, India

- Engineered new features and revamped the interface of several landing pages on the Zomato's website and mobile APIs.
- Worked closely with the data analytics team and mobile apps team to engineer A/B tests that led to user growth, increase in online orders and elevated user retention.
- Implemented webviews for home page in consumer app.
- Integrated third-party partnerships like Apple maps, Google Search and Bing.

ZOMATO | SOFTWARE ENGINEERING INTERN

Oct-Dec 2015 | New Delhi, India

- Developed user ranking algorithm for realtime feedback among users .

CENTRE FOR DEVELOPMENT OF TELEMATICS | SUMMER TRAINEE

June-July 2015 | New Delhi, India

INDIAN INSTITUTE OF TECHNOLOGY | SUMMER RESEARCH INTERN

June-July 2014 | Guwahati, Asom, India

- Worked on the development of a simulation based test-bed for futuristic Micro Grid.usingJava and MySQL database.

NOKIA UNIVERSITY RELATIONS | SUMMER TRAINEE

June-July 2013 | New Delhi, India

PROJECTS

PYBEACON | NIRMANKARTA [Part of Google's Repository]

July 2016 - present | Python package for Eddystone Beacons.

ZARVIS | ZOMATO

Oct-Dec 2018 | User Recommendation System based on user ranking

TRAFFIC SIGNAL PREEMPTION SYSTEM | NIRMANKARTA

April 2015 | Signal Preemption by any vehicle in emergency

SIMULATION BASED TEST-BED FOR MICRO-GRID | IIT-G

June-July 2014 | simulation based test-bed for micro grid

HOME MONITORING SYSTEM | LABx FOUNDATION

April 2014 | IoT based home monitoring system

ACHIEVEMENTS

2016	IEEE Section	J.K. Pal Memorial Award (Student Volunteer) 2016
2016	IEEE CS	Richard E. Merwin Scholarship
2015	1st	Technical Paper Presentation, Impulse, IGDTUW
2015	2nd	IoT Hackathon, OpenHouse, IIITD
2015	IEEE Section	Outstanding Student Volunteer Award 2015
2013	3rd	Hackathon, Google Developer Group DevFest
2013:	10th	National level. IEEE Xtreme 7.0 (International 224)
2010:	Top 1000	IGNOU-UNESCO Science Olympiad in SAARC.
2008:	1st	INDO-Japan National Online Cultural Quiz