

Rohit Kashyap

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EDUCATION

Year	Degree	Institution (Board)	CGPA / %
2012 - 2016	B.Tech (Computer Science)	National Institute of Technology Patna	8.62/10
2011	XII	Lucknow Public School, Lucknow (C.B.S.E)	80.4%
2009	X	Lucknow Public School, Lucknow (C.B.S.E)	93.2%

EXPERIENCE

1mg, Gurgaon *Software Development Engineer* Jun 2016 - Present

- SDE at 1mg.com, utilising NodeJS, ExpressJS, ReactJS, AngularJS, Backbone.js & Python.
- Developed Banner Dashboard to automate Mobile ads. Awarded "Play of the Week" for the same.
- Redesigned user emails & track order functionality that helped in achieving NPS score of 60 for 1mg.
- Developed portal *csc.1mg.com* for integration of 1mg Services in CSC portal under Digital India Initiative.
- Added aesthetic CTI elements to promote App installs which led to 3x increase in App Downloads per day.
- Worked on implementing Single Sign On for all 1mg offerings.
- Integrated Razorpay and PayU Payment gateways with Shopping Cart following demonetisation.
- Refactored Shopping Cart & Catalog modules to make them compliant with ES6 standard of Javascript.

hungr.in, Patna *Co-Founder* Dec 2013 - May 2015

- Built a Startup aiming to simplify online discovery of Restaurants, Food ordering and delivery.
- Handled product development and conducted extensive market research to efficiently execute online and offline advertising strategies for operations and logistics in Agra, Lucknow and Patna.
- Nominated for TATA First Dot powered by National Entrepreneurship Network & featured in vyapaari.in and Yo! Success.

Foundation of Learning Equality, San Diego, California *Software Development Intern* Jun 2015 - Aug 2015

- Developed channel based content sharing tool, Kolibri, using Backbone.js, Materialize and Django.
- Designed and implemented the web-app, and optimized the performance for low cost computing devices.

Hackerearth, Bengaluru *Software Development Intern* May 2015 - Jul 2015

- Developed a Web based Android Emulator for testing Android apps using Django, ADB and monkeyrunner for pushing APKs.
- Integrated noVNC and websockify for allowing access and controlling Android Virtual Device remotely.

Research Development Standards Organisation, Lucknow *Project Trainee* May 2015 - Jul 2015

- Implemented Paperless Office Automation System using FirePHP and Opendocman for processing of files and letters within R.D.S.O., Indian Railways.

Hackerearth Wizards, Bengaluru *Hackathon Evaluator* Mar 2015 - Jul 2015

- Evaluated and Judged Android Apps and Web development submissions for International Women's Day Hackathon, Intuit Hackathon, IBM Bluemix Hackathon and Honeywell Hackathon.
- Tested Apps and Web projects based on parameters of Idea, Design, Code and Usability.

Student Almanac, Noida *Associate Developer Intern* Mar 2014 - Jul 2014

- Designed Android app for GoRush for on demand Logistics services.
- Worked on developing e-Commerce portals using Wordpress CMS and Woocommerce for clientele.

Sahara NEXT, Lucknow *Software Development Intern* May 2013 - Jul 2013

- Developed Event Management Portal for official events at Sahara group using Wordpress.
- Developed a Resume Management system for Internal Hiring and Promotions at Sahara Group.

PROJECTS

Google Code-In Mentor, Systems - An Anita Borg Institute Community

Nov 2016 - Jan 2017

- Guided and mentored pre-university students as they get acquainted to open source software development on Crowdsourcing project for Guyana Deaf Community involving Google Glass Development and OSS documentation.

Google Code-In Mentor, FOSSASIA

Nov 2015 - Jan 2016

- Created a plethora of tasks related to PHP, Python, Django, Android App Development and OSS documentation and helped pre-university students in getting learning about FOSS.

Google Student Ambassador, Google

Aug 2014 - Dec 2015

- Selected among 177 GSAs across India acting as a liaison between Google and my college campus and supervised Google Students Club – NIT Patna.
- Conducted Design Sprint session for Prime Minister's Office App Challenge in collaboration with Google.
- Organised *Appathon & More!* – Hackathon for Android App development along with sessions on Material Design principles, Online Marketing strategies using Google Adwords in association with Google Developers Group, Chennai and BlrDroid, Bengaluru.

Microsoft Student Partner, Microsoft

Sept 2014 - Oct 2014

- Selected as Microsoft Student Partner for evangelising Microsoft products and technologies.
- Conducted Microsoft Women in Tech Campaign for promoting participation of women in the field of Computer Science.

Google Online Marketing Challenge, Google

Jun 2014 - Aug 2014

- Ran 3 weeks long Google Adwords Campaign and 5 weeks long Social Media Marketing Campaign for *hungr.in* to optimize SEO and SEM.
- Utilized Google credits worth \$250 and generated 73.86% rise in online business and page views of the company.

Expert System to suggest remedies using Homeopathic Materia Medica, NIT Patna

May 2015 - Present

- Crawling web based Homeopathic Materia Medicas for mapping medicines and remedies based on symptoms of diseases.
- Developing front-end to suggest remedies based on symptoms supplied in the form of user input.

Self Adjusting Walker, NIT Patna

Jun 2014 - Aug 2014

- Designed a Walker to help disabled people in moving without encountering jerks on gradients and nonplanar surfaces.
- Utilised linear actuators and gyroscope to achieve intelligent length adjusting functionality.

Miniaturising Printer Assembly, NIT Patna

Jan 2014 - Mar 2014

- Project developed under Innovation challenge – Innovative Exemplar for reducing size of Inkjet based printing assembly for making them smaller and handy.

Web Development, NIT Patna

Sept 2014 - May 2016

- *nitp.ac.in* – Deployed OAuth2 based authentication of Professors' accounts for accessing User Profile on NIT Patna website.
- *ieee.nitp.ac.in* – Developed the website for IEEE Student Chapter, NIT Patna.
- *melange.nitp.ac.in* – Developed the portal for Annual Cultural fest of NIT Patna using Lightbox.js.
- *convocation.nitp.ac.in* – Developed web portal for registration of student alumni attending Annual Convocation at NIT Patna.
- *ecell.nitp.ac.in* - Developed website for eCell NIT Patna.

PUBLICATION

Kumar Abhishek, Rohit Kashyap, Divya Upadhyay and M. P. Singh. "Metropolitan Traffic Research and Analysis." *Asian Journal of Information Technology* 15, no. 24 (2016): 5106-5119.

AWARDS

- Winner, Mahindra Auto Quotient, Season 8, Delhi Finals'17
- Winner, Tata Crucible Campus Quiz, Patna Finals'16
- Winner, Mahindra Auto Quotient, Season 7, Patna Finals'15
- Winner, Tata Crucible Campus Quiz, Patna Finals'15
- Winner, Mahindra Auto Quotient, Season 6, Ranchi Finals'14
- Winner, Paper Presentation - Solid Waste Management in Patna at Anwasha'14, Annual Techfest IIT Patna
- Winner, Mahindra Auto Quotient Season 5, Patna Finals'13
- 1st Runners Up in B-Plan Presentation at Corona'14, Annual Techfest NIT Patna
- Winner, Moto Quotient at Corona'14, Annual Techfest NIT Patna
- 1st Runners Up in Tycoons Quiz organized by Career Launcher
- 1st Runners Up in Biz Quiz at Technika-13 (BIT Patna's Techno-Cultural Fest)
- 2nd Runners Up in General Quiz by Mahindra & Mahindra, 2013
- 1st Runners Up in BattleTech IT at Anwasha'13, IIT Patna
- 1st Runners Up in AstroMaster 2.0 Astronomy Quiz at Anwasha'13, IIT Patna
- 2nd Runners Up in Reach the Stars, Astronomy Quiz at Corona'14, NIT Patna
- 1st Runners Up in Innovative Exemplar (Mechanical design) at Corona'14, NIT Patna
- Winner, TCS IT Wiz- IT QUIZ, Lucknow Edition'10
- Winner, Inter-School Quiz, Lucknow Public School, Lucknow'10
- 1st Runners Up, TCS IT Wiz, Lucknow Edition'09
- 1st Runners Up, Web Development Challenge'09, Cathedral School, Lucknow.