

Nilesh Lahoty

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EDUCATION

- **Birla Institute of Technology and Science, Pilani** Aug. 2014 - Ongoing
M.Sc. Economics and B.E. Mechanical Engineering CGPA: 7
- **Vidhya Bhavan, Indore:** AISSCE, CBSE Class XII 92.4% (March 2014)
- **Emerald Heights, Indore:** AISSE, CBSE Class X CGPA: 9.6 (March 2012)

POSITIONS OF RESPONSIBILITY

- **Center for Entrepreneurial Leadership (CEL), BITS Pilani:** Nov 2014 - Dec 2017
 - **Lead, Entrepreneurship Summit, 2017:** Founded & led BITS Pilani's inaugural E-Summit amassing 500+ participants, 10 Speakers & Mentors, and 7 Events including a 54-hour long Techstar Startup Weekend.
 - **Senior Advisor, Conquest 2017:** Was part of the core team behind India's largest student-run startup competition which witnessed 800+ startups, 100+ Mentors & Judges, involving finances worth **INR 3M**.
 - **Finances & Correspondence, Startup Weekend Pilani 2016:** Managed outreach & finances worth **INR 0.1M** for the first edition of Startup Weekend Pilani garnering 84 participants for 54-hour long hackathon.
- **Dept. of Publications & Correspondence, BITS Pilani:** Aug 2014 - Dec 2016
 - **Design Lead, 2016:** Led the team responsible for designing outreach posters to be sent out to around **300 colleges** pan India for publicizing BITS Pilani's sports fest (BOSM) & cultural fest (Oasis.)
 - **Reprography:** Co-managed Reprography & Publications just north of **INR 1M** for BOSM & Oasis 2016.

WORK EXPERIENCE

- **AM Solar Turnkey Pvt. Ltd.** Jalgaon, Maharashtra
Indian B2C Startup fulfilling the rising demand of solar energy products Jun 2017 - July 2017
 - **Operations:** Assisted in business operations ranging from supply & client procurement to order fulfilment.
- **Mahle Engine Components India Pvt. Ltd.** Pithampur, Madhya Pradesh
Indian Subsidiary of world leading automotive parts manufacturing group- Mahle GmbH May 2016 - July 2016
 - **Production Line Automation Analysis:** Responsible for studying the automation possibilities for Tata Cummins Production Line as a part of 4-member group. Analysis included comparative analysis of technical specifications of alternatives, cost estimates, and new cycle time estimates.
- **Seven Prosper Pvt. Ltd.** Indore, Madhya Pradesh
Personal finance management startup founded in early 2014 May 2015 - July 2015
 - **UI-UX & Frontend:** Developed frontend user interface for main platform and financial calculators.

ACADEMIC PROJECTS

- **Indian Agricultural Supply Chain Study:** Visualising Indian agricultural crop production trends using state-level datasets web-scraped from Statistical Yearbooks provided by MoSPI. (Ongoing)
- **Predicting stock market behaviour using macroeconomic indicators:** Using USAs ALFRED & FRED databases and applying econometric & ML techniques to find aforementioned relationship. (Ongoing)
- **Financials Analysis - Sun Pharmaceutical Industries Ltd.:** Performed time series analysis on stock performance; analysed financial ratios, capital budgeting & impact of dividends on share price as a part of 7-member group.
- **Term Papers:** Product Placement in Bollywood; Patanjali Ayurveda; Tesla's Production Planning; Tesla Model S.

SKILLS

- **Languages:** R, Python, JavaScript, CSS, HTML
- **Softwares:** MS Excel, MS Powerpoint, Matlab, Solidworks
- **Attributes:** Designing, Marketing, Operations
- **Adobe CC:** Photoshop, Premiere Pro, AfterEffects, Illustrator

OTHERS

- **Coursera Certificates:** Python for Everybody Specialisation (5/5 courses); Data Science Specialisation (7/10).
- **KVPY:** Was awarded Kishore Vaigyanik Protsahan Yojana (KVPY) scholarship in 2013.
- **Speaker:** Conducted a Photoshop workshop for a crowd of **150+** Graphic Designing enthusiasts at BITS Pilani.
- **Interests:** Current Affairs- Politics, Technology, Entrepreneurship; Philosophy; Graphic Designing & Videography.