



### Career Objective

A Tech Enthusiast with an inclination towards Financial Analytics and FinTech and with proven knowledge of product innovation, R&D, and root cause analysis, striving for an excellent tandem with my caliber & sheer diligence to work for economically viable solutions in the Finance Sector.

### Education and Qualification

**2013-2017**      **University of Petroleum and Energy Studies**      Location: Dehradun, India  
B. Tech in Computer Science  
Major: Open Source and Open Standards (CGPA: 3.12/4.0)

### Work Experience

<b>Jul-17 – Present</b>	<b>Dell-EMC</b> <i>Systems Development Engineer - 1</i>	Bangalore, India
	<ul style="list-style-type: none"><li>Managed Team of 3 to 4 people for multiple R&amp;D projects</li><li>Assisted in Capex and OpEx (approx. \$250k/qtr.) spends for Lab and Project procurement</li><li>Implemented Green Computing solution at the R&amp;D Lab, resulting in a power saving by 44% (approx. 2kW/month)</li><li>Worked on Customer Requests for HPC bids (valuation: \$6M)</li><li>P.O.C. detecting fraud credit card transactions (Accuracy: 99.89%)</li><li>Machine Learning &amp; Deep Learning models benchmarking</li><li>HPC Benchmarking and Optimization (Synthetic &amp; Real-time)</li></ul>	
	<b>Achievements:</b> 2 recognized Patents for Dell Internal Use	
<b>May-05 – Present</b>	<b>TreatQuick</b> <i>Co-Founder</i>	Bangalore, India
	<ul style="list-style-type: none"><li>Responsible for delivering the iOS &amp; Android application</li><li>Managing the Technical team of 3 developers</li><li>Working on go-to-market strategy</li></ul>	
<b>Apr-15 – Apr-17</b>	<b>Banjara Voyage</b> <i>Co-Founder</i>	Dehradun, India
	<ul style="list-style-type: none"><li>Finance &amp; Itineraries management (Revenue generated: \$20k)</li><li>Build and Strengthened productive industry partnerships</li></ul>	
<b>May-16 – Aug-16</b>	<b>Larsen &amp; Toubro Infotech</b> <i>Internship - iOS Developer</i>	Mumbai, India
	<ul style="list-style-type: none"><li>Indoor mapping and navigation using beacons</li><li>iOS game development and integration for Shell co</li></ul>	
<b>May-15 – Jun-16</b>	<b>RiteTag (presently: RiteKit)</b> <i>Internship – Web Developer</i>	Remote (Co. Location: Czech Republic)
	<ul style="list-style-type: none"><li>MVC using NETTE framework (UI &amp; UX)</li><li>Watermarked stat calculator for hashtag analysis</li></ul>	

### Additional Information

- **Achievements:**
  - Technical Director at UPES CSI Student Chapter 16'-17'
  - Microsoft Student Partner for the year 2014-16
  - Winner of Office Fundamentals Competition at Microsoft India Summit, Bhopal. 16'
  - ACM Hackathon Winner 16'
  - Technical Head at UPES CSI Student Chapter 15'-16'
  - Cleared National Defense Academy Exam & SSB 11'
- **Certificates:**
  - FinTech: Foundations, Payments, and Regulations
    - University of Pennsylvania - Wharton - Grade Achieved: 100.0%
  - Cryptocurrency and Blockchain: An Introduction to Digital Currencies
    - University of Pennsylvania - Wharton - Grade Achieved: 100.0%
  - Finance Foundations
  - Financial Analysis: Analyzing the Bottom Line with Excel
  - Financial Analysis: Analyzing the Top Line with Excel
  - Financial Analysis: Introduction to Business Performance Analysis
  - Financial Analysis: Making Business Projections
  - Financial Literacy: Reading Financial Reports
- **Interests**
  - FinTech: Working on emerging technologies such as: Blockchain & ML/DL in Finance
  - Community Service – Associated with Bhumi (Chennai based NGO) – Leading the Bangalore Inventory team and teaching to under-privileged kids
  - Sports: Basketball, Table Tennis and Badminton