



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

Jul-17 – Present	Dell Technologies <i>Systems Development Engineer - 1</i> <ul style="list-style-type: none">Managed Team of 3 to 4 people for multiple R&D projectsAssisted in Capex and OpEx (approx. \$250k/qr.) spends for Lab and Project procurementImplemented Green Computing solution at the R&D Lab, resulting in a power saving by 44% (approx. 2kW/month)Worked on Customer Requests for HPC bids (valuation: \$6M)P.O.C. detecting fraud credit card transactions (Accuracy: 99.89%)Machine Learning & Deep Learning models benchmarkingHPC Benchmarking and Optimization (Synthetic & Real-time) Achievements: 2 recognized Patents for Dell Internal Use	Bangalore, India
May-19 – Present	TreatQuick <i>Co-Founder</i> <ul style="list-style-type: none">Responsible for delivering the iOS & Android applicationManaging the Technical team of 3 developersWorking on go-to-market strategy	Bangalore, India
Apr-15 – Apr-17	Banjara Voyage <i>Co-Founder</i> <ul style="list-style-type: none">Finance & Itineraries management (Revenue generated: \$20k)Build and Strengthened productive industry partnerships	Dehradun, India
May-16 – Aug-16	Larsen & Toubro Infotech <i>Internship - iOS Developer</i> <ul style="list-style-type: none">Indoor mapping and navigation using beaconsiOS game development and integration for Shell co	Mumbai, India
May-15 – Jun-16	RiteTag (presently: RiteKit) <i>Internship – Web Developer</i> <ul style="list-style-type: none">MVC using NETTE framework (UI & UX)Watermarked stat calculator for hashtag analysis	Remote (Co. Location: Czech Republic)

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