

SAHARSH SHUKLA

Student, BTech, Electronics and Communication, Vellore Institute of Technology - Katapadi, Vellore

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LinkedIn

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GitHub

[shuklasaharsh](#)

1000+ Contributions

EDUCATION

B.Tech, Electronics and Communication
Vellore Institute of Technology, Vellore
2018 - 2022

Current Grade Point - 7.89

Senior Secondary - PCM
Nalanda Academy, Kota
Percentage - 77.8%



TRAININGS AND CERTIFICATES

- Machine Learning
- Python - Kaggle
- Securing Investment returns in the long run
- Portfolio and Risk Management
- Leadership
- Meeting Investors Goals
- Understanding Financial Markets
- Professional English for Corporate Culture
- Financial Markets (Hons.)
- Competitive Strategy
- Marketing Management
- Financial Management and accounting
- DSA
- CPP - Development

Extra Curricular

- Music Club → Band: Unstrung → Composer, Bassist, Effects processor.
- VIT Spartans → Event Organiser

EXPERIENCE

VP - Finance & Full Stack Developer, C4Projects — 2020, Present

- **Completed the demographic data analysis for the marketing team.**
- **Worked on a micro services based product with 100+ routes.**
- Completed the Business plan - Breakevens, Competitive strategy, Investment Proposal, business strategy, pivots, projected cashflows.
- Managed and worked with a team of 10+ individuals.

SKILLS

- **Languages:** Python, CPP, JavaScript, MATLAB, TypeScript, SQL
- **FrameWorks:** Turicreate, SKlearn, Pytorch, MongoDB, ExpressJS, ReactJS, NodeJS, PostgreSQL, MySQL
- **Finance:** Accounting Principals, Competitive strategy, Investment management, Risk Management
- **Soft Skills:** **ENTJ** - Strong Ethics, Natural Leader, Good listener

PROJECTS

- **Python Development** - Cowin Vaccination notification system using Python and Requests
- **AI/Econometrics/Macroeconomics** - Oil Price Analytics
- **AI/IOT** - Automated smart cooking sensor powered by cloud and AI
- **AI/Image Processing** - Haptic Shape Recognition using CNN and OpenCV - Keras & Tensorflow
- **OS** - System Monitor using CPP - OS coding using Ncurses
- **AI/Investment Management** - Time series analysis of stock market - ARIMA, LSTM & RNN