Aryan Yadav

Portfolio: starwiz-7.github.io
Github: github.com/starwiz-7

Email: aryan2019@iiitkottayam.ac.in
LinkedIn: linkedin.com/yadav-aryan

EDUCATION

- **Indian Institute of Information Technology, Kottayam**   Kottayam, India
  Bachelor of Technology - Computer Science; GPA: 9.22   *Aug 2019 - Present*

SKILLS SUMMARY

- **Languages**   Python, C++, JavaScript, Bash, JAVA
- **Frameworks**   ReactJS, Django, Flask, Jquery, React-Native, Socket.io
- **Tools**   GIT, CI/CD
- **Platforms**   Heroku, Firebase, GCP
- **Databases**   SQL, MongoDB, Cloud Databases

EXPERIENCE

- **Connekt Technologies**   Remote
  ReactJS Developer (Part-time, Contractual)   *July 2020 - Aug 2020*
  - **Enhanced user experience** and accomplished webpage objectives by creating site structure, **optimisation** and graphics integration.
  - **Decreased response time** of application by **30ms** by optimising the use of state and API.
  - Refactored existing code into **reusable react components** and built custom UI components.
- **B-Sit**   Remote
  React Native Developer (Freelance, Contractual)   *February 2021 - Present*
  - Developing an app from scratch estimated to be used by **4000+** users daily.
  - Co-ordinating with team of developers to integrate API using **Redux**.

PROJECTS

- **Stonks (Web Development, Reinforcement Learning)[Team Project]**(Work in progress)
  - A full stack application to simulate trading environment with dynamic portfolio allocation.
  - Developing a platform/community for traders to interact.

  Tech: ReactJS, Django,REST API, PyTorch, SciKit

- **StalkStock (Web Development)**(March'21)
  - A web application to **gamify trading of stocks**, and portfolio management.
  - Users can trade among **9000+** stock tickers and bookmark their favourite stocks.

  Tech: ReactJS, Firebase, REST API

- **HackBot (Bot development, Web crawler)**(January'21)
  - A discord bot that notifies server members about upcoming hackathons.
  - Built a web-crawler to **scrape information** about upcoming hackathons.
  - HackBot currently serves **15+** servers and **5500+** users.

  Tech: Python, discord.py, Selenium, MongoDB

- **Pluto-Chat (Web Development)**(May'20)
  - Developed a **Flask** backed web application for users to **create room to chat**
  - Used **sockets** to establish connection between users.

  Tech: Python, JavaScript, Flask, MongoDB, Socket.io

ACHIEVEMENTS

- **AIR 146, Google Hash Code**
- Among top **300** hackers out of **65000+** hackers around the world in MLH - Local Hack Day Build
- Among top **0.18%** participants, in Codathon Inter NIT Coding Competition
- Secured **170th** rank out of **10000+** participants, HackerEarth November Circuits
- Introduced **100+** peers to open-source, git and github.