Darshan Sharma

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AIM IN LIFE Working with a team where everyone helps each other.

EDUCATION B.E in Computer Science and Engineering
Chandigarh College Of Engineering and Technology (Panjab University)
CGPA: 8.11 / 10.0

High School - Kendriya Vidyalaya (CBSE) - 9.2 CGPA
Secondary School - Kendriya Vidyalaya (CBSE) - 84.2%

EXPERIENCE

- **Software Engg. Intern at Block8**   **Jun, 2019-Aug, 2019**
  Integrated small tasks in mystake Project.
  Made a POC using PERN stack.

- **Software Engineer at Block8**   **Sep, 2018-May, 2019**
  Worked with myStake team. myStake is a platform which lets shareholder know their stake in a company. myStake uses ethereum (geth) blockchain to store data of its users. It also allows trading where buying/selling of shares happen. Stripe was used for payments. Techstack - meteorJS, reactJS(frontend), geth(blockchain).

- **Software Engineer at Paxcom**   **May, 2019-Nov, 2019**
  Worked on kinator application. Tech stack was - Angular, NodeJS. Build features like manipulating data inside excel sheet (having formulas) in nodejs.

PROJECTS

- **CricHere**
  Fetched live score of ongoing cricket match using REST API in Java.
- **Snorlax**
  Terminal Application written in Python which gives you a short description of a Unix/Linux command.
- **Number Detection using MNIST**
  Number detection using a model trained over MNIST dataset using CNN in tensorflow.
- **Chat App(Console Based)**
  Designed a chat system for two users to chat from terminal using socket programming. Transport layer protocol was TCP.

- **Web Automation**
  Used selenium web driver in python to execute a script that automates designs. Creating a design on a T-Shirt is a manual task that takes a lot of time and energy of one but can be automated using selenium web driver API

TECHNICAL SKILLS

- **Area of Interest:** Theory of Computation, Algorithms, Neural Networks, Computer Networks
- **Programming Languages:** C++, Python, JS, Bash
- **Tools/Frameworks:** ExpressJs, ReactJs, Django, Selenium WebDriver, MySQL, Git, WordPress, TensorFlow