

Info

Phone

+44 7442894633

Email

mmsarpatwar1
@sheffield.ac.uk

Skills

Java



Ruby



Javascript



SQLite



Python



Languages

English



Marathi



Hindi



German



Interests

Web design

Machine Learning

Chess

Photography

Manas Sarpatwar

AI & Computer Science Student

Education

Artificial Intelligence & Computer Science

University Of Sheffield, BSc (exp. 2022)

Year 1: First (80.1%), Sep 2018 – Jun 2019  Sheffield, UK

12th Board Exam, Late P.B. Jog (A level equivalent)

Percentage: 82.9%, Jun 2018  Pune, India

Relevant Coursework

University Of Sheffield

Sep 2018 – Present

Agile Software Development | Object Oriented Programming

Symbolic AI | Web design | Data structures and algorithms

Machine Learning by Stanford University, Coursera

Jun 2019 – Aug 2019

Linear Regression | Logistic Regression | Neural Networks

Support Vector Machines | Anomaly Detection | Clustering

Data structures and algorithms, University Of Sheffield

Feb 2019 – May 2019

- Linked lists, stacks, queues, binary search trees, AVL trees
- Depth first search, breadth first search, greedy algorithms, dynamic programming, shortest path algorithms

Global Engineering Challenge, University Of Sheffield

Jan 2019 (1 week)

- Collaborated to propose an app-based solution to integrate transport and payment in the state of Tamil Nadu, India
- Designed app mockups, main features & app scalability

Software Engineering, University Of Sheffield

Sep 2018 – May 2019

- Lead developer and tester in designing, coding and deploying a Twitter-based taxi hailing website.
- Back end development in Ruby, SQLite using Twitter API
- Set up rake tasks increasing deployment ease by 80%
- Developed using Agile methodologies, Scrum and Kanban