Saurav Kumar

Knowledgeable in various avenues of Machine Learning. Ability to develop suitable Product Codes and Algorithms. Proactive with a problem-solving attitude. Ability to build innovative AI solutions for real-life concerns.

EDUCATION
07/2016 – 06/2020 B.Tech CSE Guru Gobind Singh Indraprastha University 83.27
07/2013 – 03/2015 Senior secondary school Central Board of Secondary Education 89.2
07/2011 – 03/2013 Higher secondary school Central Board of Secondary Education 8.4

PERSONAL PROJECTS
IEEE-CIS Fraud Detection (08/2019 – Present)
Do feature engineering Predicting tags for StackOverflow (06/2019 – 06/2019)
Do text pre-processing ; Use multiple models and hyper-parameter tuning.
Movie Recommended System (04/2019 – 04/2019)
Do data cleaning; Use multiple models.

WORK EXPERIENCE
06/2019 – 08/2019 Cloud Developer Mirketa Work on AWS; Docker containerization; Machine Learning webinar 12/2018 – 01/2019 Web Developer Complay Digital Media Database management MYSQL Server CMS Installation File management Contact: Himanshu – 9013544422

TECHNICAL SKILLS
Machine Learning Regression (linear, polynomial, ridge, lasso and logistic), Decision trees, K-means clustering, KNN, PCA, SVM , XGBoost, recommended system-collaborative and content based filtering. Machine learning libraries and framework Tensorflow, pandas, numpy, scikit-learn, matplotlib, nltk Natural Language Processing RNN, LSTM, GRU, sequence to sequence model Node JS Express, socket.io, mongoose passport, multer; graphQL Angular 2+ component, routing and navigation, authguard, services, forms, Observables, HttpClient; UI HTML5, CSS3, Bootstrap; Database MongoDB, MYSQL, SQL; AWS ec2, cloudFormation, Elastic Beanstalk, CodeStar, SageMaker, S3; React js JSX, Components and props, state and lifecycle, list and key, react-router WordPress

PROGRAMMING LANGUAGES
JavaScript ES6 Python 3.6 Java SE 8 C++ PHP