

ANIKET PANDEY

EXPERIENCES

- 2022 FALL **Graduate Teaching Assistant**
Department of Information Science & Technology
George Mason University
Course: IT-106 and IT-206
- 2022 SUMMER **Software Engineer 3 Intern**
Walmart Global Tech
- 2022 SPRING **Research Assistant**
Radar and Radio Engineering Lab, Arlington
George Mason University
Sponsor: Virginia Innovation Partnership Authority
- 2019-2021 **Software Engineer**
JP Morgan Chase & Co.

SKILLS

- LANGUAGES Python, C#, Java, NodeJS
- DATABASES SQL, Cassandra, DynamoDB
- CLOUD Amazon Web Services, EC2, RDS, S3, Lambda, Managed Kafka
- FRAMEWORKS DotNet Core, Spring Boot, React
- ML Scikit-learn, PyTorch, Tensorflow, NLP, Neural Nets
- OTHERS REST APIs, GraphQL, Jenkins, Docker, Git, Redis, Kafka, Kubernetes, Elasticsearch, Grafana, Unit Testing, Test Driven Development, Agile, OAuth, OIDC, Latex, Design Patterns

PROJECTS

- 2022 **DialQA**
A natural language question answering system that utilizes dialectal understanding to process multiple languages, providing accurate answers based on the question asked.
- 2020 **Nextgen IAM Profile**
An identity as a service APIs to authenticate and authorize individuals and applications creating a seamless transition from banking portal to travel portal alongside a highly scalable GraphQL service to manage the profile of travellers.

EDUCATION

- 2021-2023 **MS**, Computer Science
George Mason University, Fairfax, VA, USA
Concentration: Machine Learning
- 2015-2019 **BE**, Computer Engineering
Savitribai Phule Pune University, Pune, MH, India

LEADERSHIP

- 2017-2018 **Secretary Technical**
Association of Computer Engineering
Dr. D. Y. Patil School of Engineering, Pune, MH, India
- 2017 **Campus Ambassador**
Transform Maharashtra
Dr. D. Y. Patil School of Engineering, Pune, MH, India

PAPER

- 2019 S. Rathod, **A. Pandey**, et. al.
“Solar Power Predictor using Recurrent Neural Network”
IJRASET Vol 7 Issue V
- 2018 **A. Pandey**, et. al.
“Power Forecast of Solar Panels Using Machine Learning Techniques - A Survey”
IJSARTV4I1027796

COURSEWORK

- COURSERA **Deep Learning Specialization**
Instructor: Andrew Ng
- UDEMY **AWS Solutions Architect Associate**
- UDEMY **Machine Learning A-Z in Python and R**