# Shlok Kaneria

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## EXPERIENCE

**FAST ENTERPRISES, LLC** | Implementation Consultant
May 2019 – Sept 2019 | Denver, CO
- Translating the client's needs into technical solutions by understanding the overall goals, as well as their day-to-day business practices.
- Helped clients transition from out-of-date and inflexible software systems to a robust, dynamic FAST system using Agile Methodologies.
- Enhanced front-end technology using fullstack development, Java and Python, as well as debugging code in front-end and back-end database systems.
- Contributions towards the financial team allowed us to manage upwards of 30 million dollars for state governments across the nation.

**JPMORGAN CHASE & CO.** | Code for Good Team Member
Nov 2017 | Wilmington, Delaware
- Coordinated with multiple participants to create a software platform using a MAMP stack solution to develop and run a dynamic website.
- Received second place at a Hackathon hosted at the JPMC Delaware Technology Center.
- Used teamwork and collaboration to present innovative solutions for non-profit organizations looking for a specific technology solution.

**VILLANOVA UNIVERSITY** | Graduate Research Instructor
Jan 2019 – Present | Villanova, PA
- Contributed to several research projects within the graduate Villanova department in various fields.
- Assisted with teaching/instructing undergraduate courses in multiple CS disciplines including Algorithms & Data Structures and Artificial Intelligence.
- Developed computer vision and machine learning projects with CS faculty.

## PROJECTS

**ML/COMPUTER VISION ROBOTIC AGENT** | Research Lead
Jan 2016 – Dec 2017 | Villanova, PA
- Spearhead the development effort for the development of two fully-functioning robotic agents capable of interacting with our physical surroundings.
- Explored the use of recent advances in open source software and hardware platforms to build and program self-deciding robots via high-level visual technology in an effort to contribute to AI research.

**PERSONAL SITE** | Fullstack Development of Webpage
Jan 2016 - Present | Philadelphia, PA
- Developed **shloks.com**, a personal webpage portfolio intended to improve my personal digital presence, while improving digital branding.
- **shloks.com** is built from scratch using HTML, CSS, JavaScript, and other technologies.

## EDUCATION

**VILLANOVA UNIVERSITY**
M.S. in Computer Science | Concentration in AI
Jan 2019 - Dec 2020 | Villanova, PA

**VILLANOVA UNIVERSITY**
B.S. in Computer Science
Aug 2016 - Dec 2019 | Villanova, PA
Dean's List (All Semesters)

## SKILLS

**PROGRAMMING**
Java • Python • JavaScript • C, C++
JS/HTML/CSS (Fullstack Development)
Swift (iOS) • SQL

**TECHNOLOGY**
Git/Github • AWS • Linux
UNIX • Windows • MongoDB
Artificial Intelligence

**LANGUAGES**
English • French • Hindi • Gujarati

## COURSEWORK

**GRADUATE**
Deep Learning
Data Sciences & Health Informatics
Software Program Management

**UNDERGRADUATE**
Artificial Intelligence
*(Teaching Assistant)*
Analysis of Algorithms
*(Teaching Assistant)*
Platform Based Computing
Machine Learning
Programming Languages

## SOCIETIES/LEADERSHIP

Association for Computing Machinery (ACM)
National Science Foundation Scholar
Orientation Counselor
Villanova Tour Guide

## LINKS

Github:// **skaneri1**
LinkedIn:// **skaneria**
Personal Site: **www.shloks.com**