

# Shlok Kaneria

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## EXPERIENCE

### FAST ENTERPRISES, LLC | IMPLEMENTATION CONSULTANT

May 2019 – Present | Lakewood, CO & Philadelphia, PA

- Translating the client's needs into technical web application solutions by understanding the overall goals, as well as their day-to-day business practices.
- Helped clients transition from out-of-date and inflexible web components to a robust, dynamic FAST end-to-end system using Agile Methodologies.
- Enhanced front-end technology using Java and MySQL to develop and deploy reusable web components and libraries.
- My direct contributions allowed us to manage upwards of 10 million dollars for state governments across the nation.

### VILLANOVA UNIVERSITY | GRADUATE RESEARCH INSTRUCTOR

Jan 2019 – Dec 2020 | 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 and submitted research papers to IEEE with guidance from CS faculty.

### JPMORGAN CHASE & CO. | CODE FOR GOOD DEVELOPER

Nov 2017 | Wilmington, DE

- Coordinated with multiple team members to create a software platform using a MAMP stack solution to develop and run a dynamic web application.
- 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.

## 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 WEBSITE

Jan 2016 - Present | Philadelphia, PA

- Developed **shloks.com**, a personal website portfolio intended to improve my personal digital presence, while improving digital branding.
- **shloks.com** is a front-end platform built using HTML, CSS, JavaScript, and other technologies.

## EDUCATION

### VILLANOVA UNIVERSITY

M.S. IN COMPUTER SCIENCE |  
CONCENTRATION IN AI  
Villanova, PA

### VILLANOVA UNIVERSITY

B.S. IN COMPUTER SCIENCE  
Villanova, PA  
Dean's List (All Semesters)

## SKILLS

### PROGRAMMING

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

### TECHNOLOGY

Git/Github • AWS • Linux • React  
Rails • Windows • MongoDB  
Artificial Intelligence • DevOps

### LANGUAGES

English • French • Hindi • Gujarati

## COURSEWORK

### GRADUATE

Platform Design  
Deep Learning & Web Development  
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**