Abhishek Vijay Bhave   +1 443-956-1447

abhave@buffalo.edu   www.linkedin.com/in/abhishekbhave26   https://github.com/abhishekbhave26

EDUCATION

Master of Science, Computer Science, University at Buffalo State University of New York   Expected: May 2020
Relevant Coursework: Analysis of Algorithms, Computer Vision & Image Processing, Introduction to Machine Learning, Distributed Systems, Advanced Machine Learning

Bachelor of Engineering, Information Technology, University of Mumbai   May 2018 GPA: 3.3/4
Relevant Coursework: Data Structures, Databases, Object Oriented Programming, Operating Systems, Networks

PROJECTS

Personalized Evaluation & Education through Gamified Learning   September 2017- March 2018
  ➢ Evaluating and improving education through gamification by enhancing student's involvement in learning.
  ➢ Enhanced the teaching learning experience by personalizing education.
  ➢ Built the back-end of the application using C# and SQL server.

WhatsApp Fake News Project   August 2018 - Present
  ➢ Currently working on a project involving detection of fake news over WhatsApp platform.
  ➢ Effectively handling spread of fake news in real time using a plugin on the platform.
  ➢ Working on tool for classifying fake news and to understand how fake news spreads over WhatsApp platform.

Image Recognition Machine Learning Project   August 2018 - Present
  ➢ Working on logistic regression, SVM, Neural Network projects as part of coursework using Pandas, NumPy, TensorFlow, Keras, Matplotlib and Python in Spyder environment.
  ➢ Implemented logistic and linear regression from scratch to predict digits from images.

Banking Account Project   August 2018
  ➢ Effectively handled creation of new checking and savings accounts using this application.
  ➢ Implemented banking structure using Java and object-oriented modelling.

EXPERIENCE

Web Development Intern Swadhar Trust, Mumbai   Jun 2017 – Aug 2017
  ➢ Interned at a women's welfare organization to build and support a website for the organization.
Software Tester   May 2017 – Aug 2018
  ➢ Freelanced as a software tester for sites including utest.com, 99tests.com, ubertesters and testbirds.com.

SKILLS
  ➢ **Languages**: Java, Python, JavaScript, HTML5 CSS3, C/C++, SQL, Octave, Node.js
  ➢ **Frameworks**: Bootstrap, Open CV, Django, TensorFlow, NumPy, Keras, Pandas, Numpy
  ➢ **Databases**: Relational, Non-relational model, SQL, NoSQL, Mongo DB
  ➢ **Development Tools**: IntelliJ IDEA, Jupyter Notebook, Brackets, Visual Studio, Eclipse, RStudio, Spyder
  ➢ **Version Control**: Working knowledge of version control systems (Git)
  ➢ **Misc**: Linux/Unix OS, LATEX, AWS, Cloud, Data Science/Analytics

PROFESSIONAL DEVELOPMENT
  ➢ Research Paper titled "CLUSTERING STUDENTS THROUGH DATA MINING AND GAMIFIED LEARNING" published in IRJET journal with impact factor 7.211
  ➢ Udemy Java 8 Masterclass and Python 3 bootcamp, Android App Development Certification by Internshala
  ➢ Competed in ETHICAL HACKING WORKSHOP held by Skynet Secure and IETE-TSEC on 3rd Sept 2016.

LEADERSHIP EXPERIENCE
  ➢ Event Coordinator for Information Technology Students Association (ITSA) for the year 2016-2017.
  ➢ Football Head at Vidyalankar Institute of Technology for year 2016-2017.