NIKHIL PATIL

 61 Oak Street, Binghamton, NY 13905 • C: (607)-304-0355

• pnikhilk@gmail.com

Website: http://nikhilpatil.me/

LinkedIn: https://www.linkedin.com/in/nikhil-patil-a13b2554

EDUCATION

Master of Science: Computer Science, Present

State University of New York at Binghamton, Binghamton, NY

Coursework in Computer Science

• GPA: 3.7/4.0

Bachelor of Engineering: Information Technology, 2014

Pune University, Pune, India

• Coursework in Information Technology

WORK HISTORY

Associate Software Engineer, (08-2014 to 06-2015)

Accenture Services Pvt. Ltd. - Pune, India

- Built and tested highly available and modular software product.
- Wrote Cobol applications on AS/400 platform
- Drafted comprehensive reports to document bugs and design flaws
- Collaborated with product management to design, build and test systems
- Debugged and modified software components

- Course/Individual Projects

- Implementation of encryption algorithms like RC 6, CBC mode cipher in C++
- Instruction Pipeline Simulator in Java
- Data logger and Report generation utility using RDLC reports in C# .Net.
- Web Chat application for local network in Java
- DICOM image Viewer and Converter in Java
- Quiz application in Visual Basic 2012

SKILLS

- Linux operating system
- C, Java, Python, C#
- Basic knowledge of Shell scripting, Cobol, Scheme, Assembly language
- Understanding of Data Structures and Algorithms
- Tools: Visual Studio 2015, Eclipse, Git

- Good problem solving skills
- Quick learner
- Ability to work independently and with team
- Strong work ethic and positive attitude
- Passion for coding