VIVEK SHARMA

Evanston, IL 60202
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PROFESSIONAL SUMMARY

An experienced Software Engineer and Master of Computer Science with a proven ability to work independently and as a part of a team to deliver high quality work.

EDUCATION

ILLINOIS INSTITUTE OF TECHNOLOGY, Chicago, IL

Master of Computer Science
Courses: - Advanced Operating Systems, Enterprise Web Applications, Software Project Management, Cloud Computing, Mobile Application Development, Software Modelling Development with UML, Big Data Technologies, Science of Programming, Introduction to Information Security and Advanced Computer Security.

Fall 2017 – May 2019
GPA 3.80/4.0

UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY
HIMACHAL PRADESH UNIVERSITY, Shimla, India
Bachelor of Technology in Information Technology with 1st Honours

Jul 2008 – Sep 2012

72.48%

TECHNICAL SKILLS

- Programming Languages: - Java, C++
- Scripting Languages: - Python, Shell Scripting
- Front End: - CSS, HTML, JavaScript, jQuery
- Frameworks: - Spring, JPA, Hibernate
- Big Data Ecosystem: - Hadoop Framework
- Cloud Platforms: - AWS, Microsoft Azure

- Databases: - MySQL, Oracle, H2, MongoDB
- DevOps Tools: - Jenkins, Docker
- JS Frameworks & Runtime Environments:- Vue.js, Node.js
- Version Control: - Git & SVN

PROFESSIONAL EXPERIENCE

Consultant   **Oct 08, 2019 – Present**
Dunn Solutions Group – Skokie, Illinois

- Implemented Two-Factor Authentication (2FA) for a project.
- Worked on backend issues using Spring, Hibernate, JPA and Struts framework.
- Developed a project module using JavaScript and Vue.js framework.
- Performed migration of web application from JBoss to tomcat.
- Fixing bugs which include U.I. and functionality issues.

Jr. Software Engineer – RND Mobile Applications   **Jan 16, 2017 – Jul 14, 2017**
KINDLEBIT SOLUTIONS PVT. LTD- Chandigarh, India

- Design and development of API's for mobile applications.
- Management and development of web applications using MVC architectural patterns.
- Design and refinement of database schema.
- Assisted in the conception of a project by communicating with the client and understanding the project requirements.
- Evaluated and shortlisted performance bottlenecks in a project and assisted in performance improvements.

Software Engineer   **Apr 15, 2013 – Oct 27, 2014**
WIPRO INFOTECH (A Division of Wipro Ltd.)- Greater Noida, India

- Supporting the production on performance issues.
- Developing and maintaining project modules using Java/JEE technologies and Spring MVC Framework.
- Developed a project module keeping in mind the specifications given by the customer and successfully deployed that on production.
- Understanding the code flow, maintaining the code and performing application logging.

CERTIFICATIONS

- Wiley Jigsaw Certified Big Data Specialist (Examination & Advisory Board of John Wiley & Sons, Inc.)