

EDUCATIONAL QUALIFICATIONS

- Masters of Science in Computer Science (GPA - 4.0)** Sep 2016- May 2018
Fitchburg State University, Fitchburg, Massachusetts, United States
Courses : GPU Programming, Design & Analysis of Algorithms, Computer Engineering, Object Oriented Analysis and Design, Theory of Computation, Operating System & Networking, Introduction to Data Science, Database Design.
- Masters of Business Administration in HR and Finance** June 2011- April 2013
MS Ramaiah Institute of Management, Bangalore, India
- Bachelor of Engineering in Computer Science (Honors)** July 2005-May 2009
Rungta College of Engineering and Technology, India

TECHNICAL SKILLS

- Programming Languages** C, C++, Python, R, C#.
Web Technologies JavaScript, CSS3, HTML5, Django, Node.js, Nightwatch.
Database Technologies MySQL

- COURSEWORK LINK** <https://github.com/arnika13>
HACKERRANK PROFILE <https://www.hackerrank.com/avishwak>
LINKEDIN PROFILE <https://www.linkedin.com/in/arnika-vishwakarma-b371a9133>

WORK EXPERIENCE

- Web Developer Intern, Massachusetts General Hospital, Boston, MA** June '17 – April '18
- Built and improved the usability of Pediatric Radiation Oncology and CARMA web pages using HTML5, CSS3, JavaScript, Content Management System (Teamsite).
- KYC Associate, HSBC Electronic Data Processing India Pvt. Ltd., Bangalore, India** June '13 - Jan '14
- Reviewed/updated KYC profiles for sign off in accordance with the Group Policy, KYC ID Matrix, regulatory requirements and Sign off authority, Analyzed the risk associated with the client.
- Software Engineer, Haya Soft Pvt. Ltd., Mysore, India** Sep '09 – Oct '10
- Involved in programming, database designing and unit testing.
 - Developed **Centralized Billing System** Using Core Java, JavaScript, HTML5, CSS3, MySQL, this system maintains the student account, aging reports, print statements, maintains fee details and faculty account.

PROJECTS

- Built **DVD Rental System** application using Python 3.0, MySQL.
- Developed **Online Book Rental System** using Python3.5, Django Web framework, HTML5. Implemented MVC design pattern.
- Analyzed **Predicting Housing Sales Price using Multiple Regression** using R. Correlated the different house attributes to find the predictive relationship.

AWARDS AND RECOGNITION

- Received Dean Scholarship at Fitchburg State University.