Yash Thakkar

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OBJECTIVE: To obtain Internship in the field of Computer Science to utilize my skills and abilities.

EDUCATION: **State University of New York at New Paltz**
Master of Science in Computer Science
Coursework: Computer System, Programming and Data Structure with Java,   Expected
Database Design, Formal Languages, Foundation in CS, Cloud Computing.   May 2017
GPA: 3.39
Gujarat Technological University, Ahmedabad, Gujarat
Bachelor of Engineering in Computer Engineering
GPA: 3.50   June 2015

EXPERIENCE: **Archer Solutions,** Ahmedabad, Gujarat, India.   April 2014 – April 2015
Project Trainee, Computer Engineering
- Developed Life Band: Disaster Management Tool Kit Pre-Research Prototype using Java, Android, Arduino, GPS, WAMP and Apache Tomcat with my team.
- Implemented ZigBee protocol to create Ad-Hoc network.
- Developed Android application to fetch the location of Life Band device.
- Composed documentation and professional presentation for given project.

Indus University, Ahmedabad, Gujarat   April 2014
Volunteer, Personal Assistance & IT Department
- Volunteered for the National Conference on Emerging Trends in Engineering, Technology & Management, 2014.
- Counselled the presenters with the IT Support.
- Coordinated with other departments to facilitate the presenters.
- Planned the schedule for the presentations and oversaw timing of each presentation.
- Provided personal assistance with issues presenters encountered.

SKILLS:
Operating Systems:	Windows, Linux
Programming Languages:	C, C++, Java, Python
Database Systems:	MySQL, MongoDB
Web Technologies/ Scripting Languages:	HTML5, CSS3, JavaScript, AngularJS, JQuery, NodeJs, Bootstrap, Sass, ExpressJs
Other Tools/Software:	NetBeans, Dreamweaver, Atom, MS Office
Languages:	English, Gujarati, Hindi

PROJECT: **Authentication Application:**   Summer 2016
- Developed Secured Authentication application in which user can see their profile after login.
- Fabricated using MongoDB, ExpressJs, AngularJs, and NodeJs.

  Chat Application: Summer 2016
- Developed Chat application where user can communicate with each other in group as well as in private.
- Fabricated using MongoDB, ExpressJs, NodeJs, Socket.io and JQuery.

  Weather based on Zip-Code: Spring 2016
- Developed cloud based application using weather API, providing weather information using Zip-Code.
- Developed by using Python, HTML, CSS, JS, Google App Engine.

  Website Development: November 2013
- Developed a Website for Household Essentials using HTML, CSS, JS.
- Provided features like browsing products, email subscription and product queries.

ACTIVITIES:
- Member of Rotaract Club of Ahmedabad Zankar.
- Served as the president of Rotaract Club of Ahmedabad Zankar in year 2013-14.
- Awarded as Best Rotaractor for year 2012-13 and 2014-15.
- Developed Peer-to-Peer Chat Application and Website for Household Essential.
- Obtained certificate for Shaping up with AngularJs, Discover DevTools, ExpressJs, NodeJs, MongoDB and JavaScript by Code School.
- Obtained certificate for Studio Certified in HTML5 by Google by DoubleClick.