

HARSHIT TRIVEDI

NW-B162/74 Chandler Street, Belconnen ACT - 2617

+61 414432204

h.trivedi04@gmail.com

<https://au.linkedin.com/in/harshittrivedi>

<https://github.com/htrivedi04>



EDUCATION

-  *The Australian National University, ACT*
Master Of Computing [Artificial Intelligence] Pursuing
-  *Guru Gobind Singh Indraprastha University, Delhi, India*
Bachelor Of Technology [Computer Science & Engineering] 2010-14
Electives: Network Security, Artificial Intelligence
Minor & Major Projects passed with distinction
-  *Apeejay School, Pitampura, Delhi, India*
Senior Secondary (Central Board Of Secondary Education) 2009
-  *Apeejay School, Pitampura, Delhi, India*
Secondary (Central Board Of Secondary Education) 2007


SKILLS

Programming Languages: C/C++, Core Java, C#, Javascript, Python, R, MATLAB
IDEs: Netbeans IDE, Eclipse IDE, Microsoft Visual Studio, Android Studio, Idle IDE
Databases: SQL Server 2008 R2, Oracle 10g *boldness denotes higher proficiency


RELATED EXPERIENCE

- Samsung Engineering India Pvt. Ltd., Noida, U.P*
Associate-I, System Development Nov. 2014 - Jun. 2016
 Responsible for development, testing and maintenance of the company's in-house information system called **M-System**.
Developed 12-15 different modules for datasheets, reporting and graphical analysis including MPA/MHA, Line List, Mechanical Equipment Metadata, Employee Training, Bus Route Maps, Spring Hanger Datasheet, eSERVE - IT Helpdesk etc.
 Trained incoming interns in the System Development team for the years 2015-16. Responsibilities included getting them acquainted with ASP.NET and helping them with their final project delivery.
Technologies/Tools: ASP.NET Framework 4.0 (C#.NET), JavaScript, JQuery, XML, JSON, HTML/CSS, Oracle 10g, Toad For Oracle, Android SDK, Android Studio, Java

TEACHING EXPERIENCE

- Noida Education Academy Public School, Sector-110, Noida, U.P*
Volunteer Teacher - Computer Science Dec. 2014 - Mar. 2015
 Developed & taught all course material including formulating and grading class tests to a class of 35 8th grade students. Curriculum included Internet - Securities & Risks, Web Technologies, HTML, Multimedia and Adobe Flash.

INTERNSHIPS / PROJECTS

- H.M.R Institute Of Technology & Management, Delhi*
Major Project (8th Semester) Spring 2014
 A project in 'Student Transport Tracking with Near Field Communication (NFC)', a smart NFC integrated Android application to track students' transportation with the help of NFC Student IDs.
Technologies/Tools: Android SDK (API 19), Android Studio, Java, XML

HARSHIT TRIVEDI

NW-B162/74 Chandler Street, Belconnen ACT - 2617

+61 414432204

h.trivedi04@gmail.com

<https://au.linkedin.com/in/harshittrivedi>

<https://github.com/htrivedi04>

H.M.R Institute Of Technology & Management, Delhi

Minor Project (7th Semester)

Fall 2013

- ✎ A project in 'Mobile Cloning And Its Detection' to demonstrate the process of SIM Cloning and build an application to detect a cloned SIM by a network server through a combination of Duplicate Detection and Velocity Trap.

Technologies/Tools: Java, NetBeans IDE, MySQL

Samsung Engineering India Pvt. Ltd., Noida

Industrial Internship

Summer 2013

- ✎ A project in 'Samsung Free Classifieds' offering the employees of SEI an interactive platform to buy/sell used products within the organization.

Technologies/Tools: ASP.NET Framework 4.0 (C#.NET), JavaScript, HTML/CSS, Microsoft SQL Server 2008 R2

AWARDS / ACTIVITIES

- ✎ **Udacity's Data Analyst Nanodegree** co-created by Facebook, MongoDB and Zipfian Academy. Nov. 2015 - Jul. 2016
- ✎ **Codecademy's Python Development** course featuring 9 projects and 200+ coding exercises. Apr. 2016 - Jun. 2016
- ✎ **Udemy's Android Development For Newbies** featuring 8+ hours of online video lectures and quizzes. Feb. 2016 - Mar. 2016
- ✎ **Coursera's Machine Learning** co-created by Stanford Online and taught by Stanford University's Andrew Ng. Nov. 2015 - Feb. 2016
- ✎ **NIIT's integrated certification course on C Programming, Object Oriented Programming With C++ and Data Structures.** Jun. 2010 - Dec. 2010
- 🏆 Two-time silver medalist in **Silverzone's International Informatics Olympiad.**
- 🏆 Talented guitarist and bassist performing and winning in over a dozen cultural shows and inter-college meets.
- 🏆 Enthusiastic cricketer and badminton player taking part in various school, college and corporate events.

REFERENCES

References available upon request