

# DEVENDRA PRATAP SINGH

+91-9424475996  
dps.manit@hotmail.com

## EMPLOYMENT

**Software Engineer** **Incture Technologies** **July 15 – Current**

- Developing the Mobile Client Application for SAP PO Monitoring. Working on RESTful services to provide application data.
- Improvised the CherryWork API with optimized algorithm and normalizing database tables.
- Designed and developed the HR Admin for CherryWork from end to end.

**Intern** **Clytics** **May 14 – July 14**

- Managed Database and Website programming task (primarily using PHP, MySQL, JQuery, HTML, and MS Excel).
- Redesigned Internet pages. Used SEO best practices to optimize Website for search engine ranking and improved functionality of company database.

## EDUCATION

YEAR	DEGREE	INSTITUTE	CPI/%
2015	B.TECH(COMPUTER SCIENCE & ENGINEERING)	NIT BHOPAL	6.4/10
2011	AISSCE(XII CBSE)	PMS PUBLIC SCHOOL	74/100
2009	AISSE(X CBSE)	VKS PUBLIC SCHOOL	84/100

## TECHNICAL EXPERIENCE

### Projects

- **Tree Counting in College Campus** (2014). Estimated total number of trees in college campus with the help of clustering algorithm and google maps.  
*Technologies: Java, Google Maps*
- **Online Coding Contest Platform** (2014). Online platform was developed to conduct the event. Ideone API was used to test the user submission and compute the leaderboard.  
*Technologies: HTML, CSS, JQuery, Ajax, PHP, MySQL*
- **Windows Phone Application** (2014). It is a parsing based Windows Phone Application that displays the content of geeksforgeeks.org.  
*Technologies: C#, XML, Windows Phone Developer SDK*
- **Facebook Logout Script** (2013). It is a user-based script which is installed on GreaseMonkey. This script allows user to logout Facebook account by pressing ALT+L from keyboard.  
*Technologies: JavaScript*
- **Console based Tic-Tac-Toe** (2012). It is single player game with basic AI with no special graphics. This game runs on Command-Prompt.  
*Technologies: C*

### Languages and Technologies

- **Programming Languages:** C, C++, Java, Python, NodeJS
- **Web Technologies:** HTML, CSS, JavaScript, PHP, Ajax, JQuery, AngularJS
- **Database Management System:** MySQL
- **Software's:** NetBeans, Eclipse, Visual Studio, SAP Netweaver, SAP Hana Studio