

Nivesh Singh

About.me

Full Stack Developer, with 1.5 years of experience in software design, development and integration.

Work Experience

Software Engineer, Tech Mahindra (1.5 years)

- Worked on telecom domain.
- Developed AT&T wholesale web ordering portal from scratch, replacing old web portal.
- Technology exposed: Java, J2EE, Struts, Hibernate, SQL, PL/SQL, IBM WebSphere, and JavaScript.

Technical & Design Skills

- **Languages:** JavaScript, Node.JS, Java, J2EE, C/C++, HTML5/CSS3.
- **Frameworks:** Express.JS, Struts, Hibernate, Bootstrap.
- **Database:** Oracle SQL, PL/SQL, MongoDB.
- **Cloud Experience:** Amazon Web Services and Microsoft Azure.
- **Other technologies:** Jekyll, Jenkins, Jmeter, Git, Cloud9, Visual Studio Code, Eclipse.

Projects on GITHUB

1. **Digital Switch**, DEC-2015 HACKATHON
Internet of things application, where user can smartly control home appliances using mobile app. We exposed APIs to be consumed by any smart device. API built using **Node.JS**.
2. **Volunteer App**, SEP-2015 Code For India HACKATHON
Tinder for Volunteer and NGOs. API built using **Node.JS**.
3. **CodeXam**, JAN-2015 Internal Project
Online Examination Portal for Enterprise. Built using **J2EE**.
4. **HotelSquare**, NOV-2014 Open DATA Apps Challenge – NASSCOM
Hotels and Travel Agents search portal, used open data provided via opendata.gov.in.
API built using **Node.JS**, frontend using **twitter bootstrap**.
5. **OnMars**, APRIL-2013 NASA Space Apps HACKATHON
Planet Mars weather forecasting mobile app for Windows Phone 8.0

Education

Madan Mohan Malaviya University of Technology.

B.Tech in Computer Science and Engineering, 2014 Batch, 72.46%.

Achievements

- Won Solution for Best Process award in **Code for India** HACKATHON 2015,
- Associate of the Month award by **IBU Head** in Tech Mahindra,
- Featured in **Microsoft Dev Wall of Fame** 2014,
- 2nd Prize in Android App HACKATHON held at **IIT-BHU**,
- Finalist in Open Data Apps Challenge by **NASSCOM**,
- Qualified for World Finals in **Microsoft Imagine Cup** for Windows Phone App challenge 2012.