

## N I N G S U H E N W A I K H O M

EXPERIENCED WEB DEVELOPER, POLYGLOT PROGRAMMER ([ningsuhen.github.io](https://ningsuhen.github.io))

## EDUCATION

**MANIT BHOPAL, INDIA**

Bachelor of Technology // 2005-2009

Computer Science &amp; Engineering

SGPA - 7.9/10

## SKILLS

Full Stack Web Development.

Agile Software Development.

Release &amp; Performance Engg.

Chrome/Firefox Add-on  
Development.

iOS App Development

## TECHNOLOGIES

**Javascript** (Jquery, BackboneJS,  
AngularJS)[Nodejs](#) (MEANJS)

HTML/HTML5, CSS (Bootstrap 3.0)

**MongoDB** (Mongoose), MySQL**Python** (Django)

PHP (CodeIgniter)

Ruby (Chef Cookbooks, Capistrano)

Java (JackRabbit, Day CQ)

AWS (EC2, VPC, Cloud Formation)

Selenium, JUnit, TestNG

Objective-C, CoffeeScript

Photoshop, Jenkins

## ACTIVITIES

- Like Playing Sports like TT, Badminton, Tennis, Football.
- Traveling & Bike Tours
- Ice Skating

## ACHIEVEMENTS

1. **Organizer & [Runner Up of Adobe TT Tournament 2014](#)**. Won multiple titles in Table Tennis in Inter-Corporate level and university level.
2. **Two times Winner of Robotics** in TechnoSearch 2006 (MANIT Bhopal) and Nexus 2006 organized by IIT

## WORK EXPERIENCE

**TREEPIE TECHNOLOGIES PVT. LTD.** // May 2014 - present**Co-Founder**

Took key role in all technical aspects of the startup.

- Developed REST APIs, web Application front-end and iOS App.
- Analyzed various APIs - Facebook Graph, Google Plus, Twitter, LinkedIn and came up with a REST API specification which incorporates the best conventions.
- All activities around Release Engineering (Agile) & Monitoring were also handled singlehandedly.
- Enforced Behavior Driven Development for Server Side and Web Applications.

**ADOBE SYSTEMS INDIA PVT. LTD.** // Jan 2011 - April 2014**Software Engineer -> Lead Software Engineer**

Took lead role in development of Web Applications, Release Engineering, Performance Engineering related to Video Streaming &amp; PrimeTime Web Services which is a cloud based streaming service for cable operators.

- Developed several prototypes of Video Streaming Services for clients using Day CQ & Adobe Media Server.
- Developed a Continuous Deployment System which allows rapid deployment into AWS infrastructure along with Selenium testing.
- Developed a Performance Console (Web UI) which can spawn and run performance tests from 100s of AWS instances as clients. The project is still in use in many teams for performance testing.
- Initiated Behavior Driven Development in the Team using JBehave.
- Developed a Web Application for Internal Table Tennis Tournament with gamification using Django & BackboneJS.

**AMDOCS DEVELOPMENT CENTRE INDIA** // May 2009 - Dec 2010**Subject Matter Expert**

Worked in Telecom Domain Products ASMS &amp; CRAMER where primary roles were to resolve issues in production environments and fix bugs in QAT environments.

- Took the initiative and Developed Tools for automating various repetitive tasks in the Team using Java JMS & VBScript.
- Developed an Internal Web Console for reporting activities and issues resolved by Team members.