# Nikhil Ranjan

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# **EDUCATION**

# **GGSIPU**

SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY 2009-2013 | New Delhi **B.Tech in Information TECHNOLOGY** GPA: 7.5/10

#### **LUDLOW CASTEL 1**

High School | GPA: 7.5/10 2006-2008 | New Delhi

# **COURSEWORK**

#### UNDERGRADUATE

Data Structures Algorithms Networking Computer Graphics Operating Systems Databases

Web Technologies Mobile Networks

Open Source Software Engineering Advanced Interactive Graphics Compilers

**Cloud Computing Functional Programming** 

Unix Tools and Scripting

# LINKS

Github:// niklabh LinkedIn:// niklabh Twitter://@niklabh Facebook:// niklabh

# **SKILLS**

## **PROGRAMMING**

Professional

Node.js • Javascript • Unix/Linux/mac • Java • jade • HTML5 • express.js • angular.js • Mocha • MySql • Redis • git • AWARDS

nginx Internship

Box2d • Cocos2d • PhoneGap • Android

• Windows • Blackberry

Familiar:

C++ • PHP • SQLite • Cloud Computing

# CERTIFICATION

Microsoft Certified Professional. HTML5, SOCIETIES CSS3 and Javascript(70-480) Web Application Development ASP.Net Aptech

# **EXPERIENCE**

#### PAYTM | SOFTWARE ENGINEER GRADE MG1B

June 2013 - Current | Noida, India

• Developed E Commerce Engine and API behind paytm apps and website which manages high traffic volume (300k Orders Per day). I was Involved in countinous delivery and deployment of the service and its features specifically the promocode module.

## **STUDYPADINC | SOFTWARE ENGINEERING INTERN**

June - July 2012 | Gurgaon, India

• Worked on IOS and Android platforms. Ported IOS game "Splash Math" to android. Worked with Android Java, Cocos2d game Engine, SQLite, PhoneGap

#### **OPHIO** | Software Engineering Intern

July 2011 | Noida, India

• Designed web pages using Adobe Photoshop and slicing the PSD templates into HTML5 and CSS 3.0.

# **PROJECTS**

PAYZIPPY NPM PACKAGE github.com/niklabh/payzippy July 2014 Node.js npm package for integrating payzippy payment gateway in node.js project

LINKM.IN github.com/niklabh/linkmin January 2014 A URL shortner service built in node.js, express.js, jade, nginx, redis

NODE-ASTEROIDS github.com/niklabh/asteroids September 2013 Simple Classic Asteroid browser game built with nodejs, jade, HTML5, Javascript, jquery, canvas

#### **HUNGRY SMILEY**

https://github.com/niklabh/Yahoo-HackU-Hungry-Smiley August 2012 Winner of 2012 samsung appsolute developer contest. Android game using samsung S Pen SDK for Note 1 Phone

### **SPLASH MATH** Splash Math June 2012

Ported Hybrid HTML5/Android game using Cocos2d Game Engine as an intern in StudyPadinc

# S PEN ADVENTURES Appsolute Developer Contest May 2012

Winner of 2012 samsung appsolute developer contest. Android game using samsung S Pen SDK for Note 1 Phone

2014 Paytm Rising Star

2013 Yahoo HackU Hackathon Winner

2013 Samsung Appsolute Developer Contest Winner

Microsoft I Unlock Joy contest Winner 2013

Samsung Smart TV App Development Competition Winner 2013

2012 Blackberry App Development Contest Winner

2012 IBM Developer Superstar contest runner up

2013 Microsoft Student Partner

2013 Digit Squad Member

IEEE 2012