**Personal Skills:**

* Interpersonal Skills
* Compatible nature
* Quick learner

**Areas of Interest:**

* Application development
* Web-development
* Mobile app development in both iOS and Android
* Software Engineering
* Software Testing

**OS Platforms:**

* Apple OS
* Windows
* Unix

**Software Tools:**

* Java IDE
  + Eclipse
  + IntelliJ Idea
* Web Development
  + WebStorm
* Mobile App Development
  + Android Studio
  + Xcode
* Database
  + Oracle
* Windows App Development
  + Visual Studio
* Python
  + PyCharm CE
* Version Control and Source code management:
  + GitHub with SourceTree
* Game Development
  + Game Maker 8

**Languages:**

* Java, Objective-C, Python, JavaScript, HTML & CSS, Oracle, C, Ruby on Rails,

PHP, C# and Swift

**Network Technologies:**

* Understanding of IP/TCP, Sub-netting and address, Internet Routing, Network Topologies and Seven networking layers.

**Personal Profile and Objectives**

* An adaptable and responsible Computer Science graduate.
* Successfully combined studies with work and other commitments showing myself to be a self-motivated, organized and capable of working under pressure also sponsoring my own education.
* Clear, logical mind with practical approach to problem solving and a drive to see things through completion.
* Enjoy working with people and a great team player.
* Reliable, trust worthy, hardworking, eager to learn and genuinely interested in dynamic work environment.
* Previous employer described me as “***Overall I am really satisfied with Niranjan’s performance. He exceeded the expectation and we were lucky to have him as part of development and QA team***.” – Victor Ermolaev

**Education Profile**

* **Computer Science Diploma** (3 years) from Thompson Rivers University, Canada. September 2013 – December 2016
* **International Diploma in Hospitality Management** (2 years) from Ealing, Hammersmith and West London College, UK
* **HSC** from Vivekanand College Kolhapur, India

**Personal Projects**

* **2D Game Car Racing Status:** Completed
  + **Description:** The main objective of this project was two players could play game on network. Java Socket was used to connect the two players over network. The game had features like sound, collision detection winner condition and start and end screen.
  + **Role:** Creating Specifications, Development, design and implementation and testing.
  + **Technology:** Java swing framework using IntelliJ Idea IDE
* **Restful API Jersey** **Status:** Ongoing
  + **Description:** The main objective of this project was to learn Restful API Jersey Framework in java. The API stored messages in database and respond to Get, Post, Update and Delete request.
  + **Role:** Developing and designing the Restful API and test it.
  + **Technology:** Java, eclipse IDE and Postman to test the API.
* **Patient Monitoring System: Status:** Completed
  + **Description:** The main objective was to simulate heart-monitoring system for hospital patients. Multiple login profile for administrator, nurse and management team. Dedicated screens for different profiles. Application used sound effects and alerts.
  + **Role:** Development, design and implementation and testing. Creating Specifications and 4+1 software architecture model.
  + **Technology:** C# with Visual Studio
* **Student Discount Hub (Group Project) Status:** Ongoing
  + **Description:** The main objective of this project is to provide students with list of places where they can get student discount.
  + **Role:** Designer and developer. Responsible for creating specification and design documents.
  + **Technology:** Google Firebase, Android and iOS app (In future)

**Niranjan Bhosale**

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**Phone:** 778-257-1288

**Hobbies:**

* Cooking, Playing Soccer & Puzzle games and Reading

**Applications:**

* Microsoft Office:
* Word, Excel, PowerPoint & Access

**Languages:**

* English, Hindi, Marathi

**Business Communications skills:**

* Proficient in following:
* Writing Memos
* Letter Writing
* Project Proposals

**References:**

* **Dr. Ahmed, Faheem**

Associate Professor

Computer Science,

Thompson Rivers University.

[fahmed@tru.ca](mailto:fahmed@tru.ca)

250-371-5696

* **Mr. Victor Ermolaev**

Quality Assurance Team Lead

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* **Mr. Sepandar Gojgini**

Quality Assurance Engineer

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* **Mr. Rohit Bisht**

Owner

Root’s At N1

115 Hemingford Rd.,

London, UK, N1 1BZ

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* **Event Viewer (Group Project) Status:** Complete
* **Description:** Real time display of an Event description on a small screen. The whole system was designed using Raspberry pi, python and it fetches event from Google firebase API database.
* **Role:** Develop android application, for Admin to post data on firebase database. Programmed to fetch data from Firebase and feed to screen according to current time and date.
* **Technology:** Raspberry PI, Python and Google API Firebase.
* **Foodies Status:** Ongoing
* **Description:** Creating a dynamic app that fetches data from Firebase API and displays recipes to user. Video link to the project:

[**https://www.youtube.com/watch?v=AxiqmN5q2qI**](https://www.youtube.com/watch?v=AxiqmN5q2qI)

* **Role:** Development and design of Admin and production app.
* **Technology:** Android Studio using Java and Google API Firebase <https://github.com/NBhosale/Foodies>
* **Tic Tac Toe Status:** Complete
  + **Role:** Design and Development.
  + **Technology:** Android Studio using Java. Google Store ID <https://play.google.com/store/apps/details?id=com.science.nero.tictactoe>
* **Insulin Pump System (Mock Project) Status:** Complete
  + **Description:** Creating a complete project involving every software engineering aspect like choosing right development life cycle, creating Specification, Design and implementation, Evolution, Testing and creating 4+1 Architectural model documents.
  + **Role:** Creating logical, Development views and testing strategies.

**Work Experience**

**Atimi Software (COOP)** Full time

Quality Assurance Engineer January – August 2016

* **Manual and Automation Testing:** Executing automation test cases on iOS and Android. Creating automation tests using JUnit and Appium.
* **Management skills:** Develop and maintain automation scripts that are created and validated on GitHub repository.
* **Testing:** Perform regression testing after each sprint cycle. Perform positive and negative testing. Do low level testing on iOS device to check app performance on device.
* **Documentation:** Reporting defects on project tracking software like Jira. Creating test cases from software Requirement specification.
* **Technical skills:** Code sign iOS the App. Create static Json test feed.

**Super 8 East** Full time (Currently)

Front Desk Supervisor September 2016 – Present

* Manage front desk duties like running shift Audits
* Manage team, make bookings, deal with customer, deal with customer complains and handling with payments.

**Root’s At N1** Part time

Senior Sous Chef January 2012 – March 2013

* **Organizational skills:** Event planning & organizing.
* **Documentations:** Maintaining health and safety documents. Documenting kitchen related incidents. Monitoring food life cycle.
* **Management Skills:** Head of kitchen department; managing team, recruiting and training new hires and handling food costing.