

AMISHA SIDDHPURA

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Summary

- Enthusiastic Software Developer with 1.5+ years experience in Object-Oriented design and extensive experience of developing projects using various programming languages.
- Strong knowledge of all phases of **SDLC** and **Agile** in various domains.
- Conceptualize, develop and test native applications, including UI, core functionality and third-party SDKS.
- Designed, developed and implemented several Android and Java/J2EE projects using oracle stack of framework like **Java API, Web services, RESTful API and JSON, XML, JavaScript, HTML5, CSS, Angular.**
- Strong application of Software engineering fundamentals, including data structures, algorithms, design patterns, testing, and debugging,
- Very well understanding of requirements management, configuration & change management, planning & resource management, programming and testing environment.
- Very good experience in source code management and build tool such as **Git, SVN** and **Maven.**
- Able to work reliably under pressure, committed team player with strong analytical and problem-solving skills, ability to quickly adapt to new environments and technologies.
- Certification in Angular, Java and ReactJS Technologies.

Technical Skills

- **Programming Languages:** Android, Java, J2EE, JavaScript, Angular, Python, PHP, C#.
- **Databases:** MySQL, Oracle, Firebase, SQL Server, MYSQL Work bench and SQLite3.
- **Web Technologies:** JavaScript, HTML5, CSS, JSON, XML, Angular, Python.
- **Operating Systems:** LINUX, Windows and MAC.
- **IDEs and Tools:** NetBeans, Eclipse, MYSQL Work bench, Microsoft Office tools, SVN, Android Studio, Github, Visual Studio, Visual Studio code, SQL Server Management Studio, Docker and XCODE.
- **Concepts:** Design Patterns, Regular expressions, Data Structures and Algorithms.
- **Methodologies:** Agile, SDLC, Waterfall.

Education

AEC- Information Technology as Programmer Analyst

August 2018 – March 2020

LaSalle College | Montreal, QC

Bachelor of Engineering in Computer Engineering

July 2013 – May 2017

Gujarat Technological University | India

Professional Experience

Java Developer

Binary Bakers IT Solutions, Ahmedabad, India

April 2017 - May 2018

- Conceptualize, develop, and test native Web and Mobile based applications, including UI, core functionality, and third party SDK.
- Programmed several responsive web applications using **Angular** with **HTML, CSS** and **Bootstrap.**
- Developed the database wrapper functions for data staging and modeled the data objects relevant to the mobile application.
- Strong working knowledge of **Java, Java frameworks**, ModelViewController, Data Architecture.
- Working with HTTP API's, consuming APIs from Angular and writing custom APIs in **Flask.**

Java Developer Intern

Tops Technologies, Ahmedabad, India

November 2016 - March 2017

- Learned about **SDLC** Life cycle and methodologies such as **Agile-scrum** and Iterative development.
- Obtained knowledge on mobile application and web application development as well as developed full projects for both **mobile** and **web**
- Devised RESTful services with Java Apache CXF and performed code reviews for peers.
- Played a key role in writing application logic using Eclipse IDE and Android SDK.
- Integrated Google play services and Google Maps API V2.

Projects

Project Management System: <https://github.com/amishaSiddhpura/PMS/tree/dev>

Technologies: Java , MSSQL, Bootstrap

Project: Self-Learn

Description:

- Project Management system is means of managing a project by planning, organizing and managing its different required aspects
- PMS has login page and admin can create ,update and delete user and admin can assign project to user and can modify it of certain time deadline and still working on this project

Yodelar: https://play.google.com/store/apps/details?id=com.yodelar&hl=en_CA

Technologies: Java, Android SDK, JavaScript, HTML, CSS, XML, API, Firebase DB

Project: Binary Bakers IT Solutions

Description:

- Developed and implemented Yodelar with team where my role was to build an Android Mobile Application.
- Yodelar helps investors analyses the performance and ranking of their unique pension and investment portfolios. Developed Investment tools: Free Portfolio Analysis, Fund Search, Best Fund & Model Portfolio Reports, Monthly Investor magazine, Fund Manager Reviews, Find a wealth manager and Live Chat.

Hi-Tech Distribution Inc.: <https://github.com/amishaSiddhpura/Hi-Tech-Management-System>

Technologies: ASP.NET MVC, SSMS, Entity-Framework, Bootstrap and jQuery.

Project: College Project

Description:

- Hi-Tech Distribution Inc. is supplying computer science books to nearly all the colleges and universities in Quebec. This application is developed within Hi-Tech's business rules. Application is divided under five categories e.g. MIS Manager, Sales Manager, etc.
- Besides, the application is developed under different technical requirements database programming with ADO.Net with connected and disconnected mode (dataset), Entity Framework. Application is created utilizing LINQ and lambda expression with regards to EF.

Weather Forecast:

Technologies: Java, Android SDK, JavaScript, HTML, CSS, XML.

Project: College Internship Project

Description:

- Weather forecasting is the prediction of the state of the atmosphere for a given location using the application of science and technology. This application gathers data from public OpenWeatherMap Api key. This includes temperature, rain, cloudiness, wind speed, and humidity. Weather warnings are a special kind of short-range forecast carried out for the protection of human life. The aim of the project is to forecast weather for 7 or 15 days and user can easily know about the weather earlier