

Sidharth Mishra

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OBJECTIVE :

Seeking a position as an Software Engineering Intern for Summer 2017.

SUMMARY :

- Energetic and passionate college student currently enrolled in M.S. Computer Science at San Jose State University (SJSU).
- 2+ years of experience as a Software Developer, having experience in module design, application development and maintenance.
- A cohesive team worker having strong analytical, problem-solving and interpersonal skills.

EDUCATION :

San Jose State University (SJSU), San Jose, CA

08/2016 - Present

M.S. Computer Science (GPA : 4.0/4.0)

Institute of Technical Education and Research, India

07/2010 - 06/2014

B.Tech Computer Science and Engineering (GPA : 3.98/4.0)

SKILLS :

Tools - Eclipse, Xcode, IntelliJ Idea, Flex Builder 3, Flash Builder 4.6, Android Studio

Languages - Java, Python, Javascript, JSP, Servlet, Flex, HTML, XML

J2EE Frameworks - Spring, Hibernate

Databases - Microsoft SQL Server, Oracle 10g

OLAP - Microsoft SQL Server Analysis Services

Big Data Technologies - Hadoop (BEG), Apache Spark (BEG), Kafka (BEG)

PROJECTS :

• Account Management System (AMS), SJSU

11/2016 - 12/2016

Designed and developed an AMS (in Java) as a module for an ERP system. Followed Domain Driven Design with main concentration on domain modeling and requirement capture.

• Pokemon Go Spawn Recommender, SJSU

11/2016 - 12/2016

Given a defender Pokemon, the tool analyzes Pokemon GO spawn data for the city of San Francisco and recommends spawns of Pokemon that can beat the defender based on user's location. Used Spark's MLlib and Spark SQL with Java.

• AFK Replier Native Android Application

10/2016 - Present (WIP)

The application lets you message starred contacts when they call you and then directs them to your voicemail. Useful when you are busy or driving. Just power on this application and set the message, it should take care of your "starred" ones. For others, it just sends them to the voice mail directly without sending out SMS messages.

EXPERIENCE :

Software Engineer, Zycus Infotech Private Limited, Mumbai, India

06/2014 - 08/2016 (Full time)

Project - iAnalyze

- Designed and developed key modules for the product using Java, JSP, Servlets, Spring, Hibernate, Flex, Javascript and HTML.
- Collaborated across functional departments to deliver quality software in time.
- Enhanced codebase by documenting legacy code.
- Fixed legacy bugs and carried out proof of concepts for several upcoming features and modules of the product.
- SPOC for Flex module of the product.

INTERESTS AND HOBBIES :

Gaming and exploring/developing android mobile applications.