Megha Mahindrakar

Software Engineering Associate

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Hyderabad, India 📍

An enthusiastic Software Engineer with a robust programing and Software development background having 3+ years of experience in design, coding and debugging. Seeking a challenging position in software field for growth with the organization

WORK EXPERIENCE

Software Engineering Associate
Accenture

11/2019 - Present   *Hyderabad*

Achievements/Tasks

- Understanding of the business requirement and workflow of the applications.
- To do reverse engineering in Android to check whether the apps present in Playstore leaks PII data without prominent disclosure or user consent.
- To analyses the Java/Smali code and find different ways through which developers can exfiltrate the data to network using different techniques such as Encryption, JavaScript, Reflection or Cordova library.
- Received appreciation from the client for clearing the certification promoted to SME within 6 months.

Software Engineer
Nipun IT Services Pvt. Ltd.

09/2018 - 09/2019   *Hyderabad*

Achievements/Tasks

- To write the code, which is bug free, Optimized and efficient by following better coding practices.
- To prepare the Mock up's for UX designs as per the requirements.
- Delivery of product within time.

Software Engineer
Sensworx system India Pvt. Ltd.

06/2017 - 08/2018   *Hyderabad*

Achievements/Tasks

- To discuss the requirements with client.
- To write the code, which is bug free, Optimized and efficient by following better coding practices.
- Delivery of the product within time.

EDUCATION

Bachelor of Engineering
MGM's College of Engineering

2016   *Nanded*

Courses

- Computer Science and Engineering

SKILLS

Android   HTML5   CSS3   UI designing   Xml

Android   Core Java   SQLite

NOTICE PERIOD

2 Months

PROJECTS

MUwS (Mobile Un-wanted Softwares)
 (11/2019 - Present)

- Main objective is to review the apps and find whether they follow the policies and guidelines of Playstore using reverse engineering in Android.
- Project comprises of two workflows- Data Collection and Disruptive Ads.
- In Data Collection, we intent to find the data leakage such as Installed Packages, Phone numbers, Gmail or Social Accounts by decompiling the apk and then examine in the code using internal tool.
- In Disruptive ads, our intension is to find whether any ads are triggered in the mobile after installing the apps when an event happens.

HRM Square (04/2019 - 09/2019)

- The HRM app is comprehensive and are based on a modular platform, which in turn helps our clients to manage their activities efficiently.

Sales and Distribution (09/2018 - 11/2018)

- The sales and distribution management will help our clients to practice a fair approach to exchange the goods or services with all kinds of financial transactions.

Nipun WebEx Integration (01/2019 - 05/2019)

- It is R&D project, Able to make Video Call and Voice Calls, By Using Spark SDK.

Mobi Water (06/2017 - 08/2018)

- It's IOT Based Project, Where Sensors and Nodes were Used to get the Data from the Water Meter.
- The Main Moto of application is to check the water usages for the particular house or community.

IOT Solutions (02/2018 - 05/2018)

- IOT Solutions application is used for Airport luggage section.
- It shows the total number of count of bags, which went through the belt at particular time and date.