

WORK EXPERIENCE

Software Developer, Intern	NIIT University	June 2018 – present
<ul style="list-style-type: none">• Build Cross Platform React Native app for CII which Provides a bird's eye view of the entire economy across a range of parameters like GDP growth, industrial production, inflation etc.• Porting NU ERP Website into Cross Platform App which will work both on Android and IOS devices.• React Native is used as the primary technology for cross platform development.		
Freelancer	Paavni Organic Farm	Aug 2017 – Mar 2018
<ul style="list-style-type: none">• Build an Android app for Delivery System.• Time involved in managing the records was reduced by 90%.• Build in Android Studio with Firebase Technologies.		
Trainee	C-DAC (Android, PHP)	June 2017 – July 2017
<ul style="list-style-type: none">• Learned about Android Development, PHP technologies and Web Development.• Developed Smart music player that automatically fetches lyrics through REST API.• Developed E-commerce as part of the training using HTML, CSS, JS, PHP.		

EDUCATION

Neemrana, Rajasthan	NIIT University	2015 – 2019
<ul style="list-style-type: none">• B.Tech in Computer Science and Engineering, 2019.• Cumulative Grade Point Average: 8.09/10• Graduate Coursework: Computer Networks, Information Security, Operating Systems, Design and Analysis of Algorithms, Java Programming, Python Programming, Software Engineering, DBMS.		

TECHNICAL EXPERIENCE

Projects

- **CII Ready Reckoner(2018)**. A Cross platform React Native App which Provides a bird's eye view of the entire economy across a range of parameters including GDP growth, industrial production, inflation, investment, capacity utilization, credit growth, NPAs, Exchange Rate, foreign trade and markets.
- **Research in Cross-Network Recommendation System(2018)**. Build a scalable model for Cross-Network Recommendation System, considering social circle and the road network.
- **Chess in JavaFX** (2018). A two-player chess game designed in Java using OOP principles. GUI is designed in JavaFX
- **Linux Shell** (2017). A Linux shell developed in C with the aim to understand processes in Linux OS having basic functionalities of the original bash.
- **Custom Search Engine** (2018). Designed a custom search engine which crawls and indexes URLs specified by a user. Technologies used were Java, Servlet, JSOUP for parsing HTML.

Languages and Technologies

- Java; Python; C; C++; SQL; JavaScript; JavaFX; JSP; HTML; CSS; PHP
- React Native, Android Studio; Firebase; AWS(API Gateway, lambda functions); NoSQL