UTKARSH BARANWAL

Kolkata, West Bengal | P: +91 73559 72739 | ukbaranwal@gmail.com

https://ukbaranwal.github.io/

https://www.linkedin.com/in/ukbaranwal/

EXPERIENCE

EARNEST FINTECH – Mumbai, India
Android Developer Intern   *April 2020 - Present*
- Working on Development of SDK for client side to integrate ads in Android Devices
- Based on IMA and ExoPlayer

DIGITAL CORRIDOR – Varanasi, India
Full Stack Android Developer Intern   *Aug 2019 – Jan 2020*
- Worked on Various Android Apps that includes an E-Commerce App, a Food Delivery App and an Online Marketplace for Event Related Vendors
- Worked on an E-Commerce Website
- Worked closely with clients

JABALPUR SMART CITY LIMITED – Jabalpur, India
Summer Intern under UADD   *Jun 2019 – Jul 2019*
- Researched on Digital Addressing System and helped with the team to make a strategy for the Implementation of it citywide
- Debugged and helped improving Jabalpur Tourism website
- Developed a JavaFX based desktop application for the official uses
- Volunteered at a Social Campaign organised by JSCL

PROJECTS

BLOCKCHAIN BASED APPLICATION   *Mar 2020 – Present*
- Using Ethereum as the Platform
- Use of Smart Contracts

SECURITY PROTOCOL FOR AN E-COMMERCE APP   *Jul 2019 – Dec 2019*
- Encryption and Decryption for Data Security
- Use of Google's Key Management Service for storing keys specially for payment related transactions

PATIENT HEALTH MONITORING SYSTEM   *Apr 2019*
- Use of JavaFX to build its UI and MySQL for database
- Used to store patient related details, their reports
- With functionality of Booking Appointments, and use of Twilio to notify the same to Patients

GRADE MANAGEMENT SYSTEM   *Feb 2019 – May 2019*
- System app for Administration and Professors
- With functionality to View, Modify the Grades of Students. Use of Graphs to show Data
- Integration of College's server
- Android App for Students to View their Grades

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY KALYANI– Kalyani, West Bengal   *2017-Present*
Bachelor of Technology, Computer Science and Engineering

MTS Public School– Mirzapur, Uttar Pradesh   *2015-2017*
Sr. Secondary

TECHNICAL SKILLS / INTERESTS

Programming: C, Java, C++, Python, PHP, Assembly, Octave
Database: MySql, Firebase
Softwares: Adobe XD, Adobe Photoshop, Blender
Areas of Interest: Android, Artificial Intelligence, Algorithms

ADDITIONAL

Certifications: Facebook's Spark AR Program (Ongoing)
Languages: Fluent in Hindi, English
Interests: Cricket, Competitive Coding, Designing, Cooking, Photography, Reading

EXTRACURRICULAR ACTIVITIES

CORE COMMITTEE MEMBER OF IIIT KALYANI'S DRAMA CLUB (SEMBLANCE)
- Directed and wrote different Skits, Dramas and Scripts

HOSTED IN VARIOUS EVENTS IN SCHOOL AND COLLEGE