

# UTKARSH BARANWAL

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## EXPERIENCE

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### APPY HIGH – Hyderabad, India

Full Stack Developer Intern

August 2020 - Present

- Working on Development of SDK
- Working on File Sharing Application which has more than 5mn+ Downloads and more than 500k Daily Users

### EARNEST FINTECH – Mumbai, India

Software Development Engineer Intern

April 2020 - August 2020

- Working on Development of SDK for client side to integrate ads in Android Devices
- Created Micro services using NODE.JS
- Working on Revive Ad Server to cater the company's needs (PHP)
- Working on Interactive Ads
- Research on Rewarded ads

### SOCKO HEALTHCARE – Delhi, India

Mobile App Developer Intern

May 2020 - July 2020

- Working on existing android app
- Development of Flutter Application from Scratch

### 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

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### BLOCKCHAIN BASED APPLICATION

Mar 2020 – July 2020

- 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

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**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

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**Programming:** C, Java, C++, Python, PHP, Javascript, Dart, Node.JS

**Database:** MySQL, Firebase, PostgreSQL

**Frameworks:** Express JS, Sequelize(Database)

**Softwares:** Adobe Photoshop, Blender, AdobeXD, Figma(Wireframes and Prototyping)

**Areas of Interest:** Mobile App Development(Android Native, Flutter), Backend Development, Artificial Intelligence, Algorithms

**Platforms:** Amazon Web Services(Elastic Beanstalk, Amazon SES, Amazon RDS), Docker

## ADDITIONAL

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**Certifications:** Introduction to Flutter Development Using Dart

**Languages:** Fluent in Hindi, English

**Interests:** Cricket, Competitive Coding, Designing, Cooking, Photography, Reading

## EXTRACURRICULAR ACTIVITIES

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**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**