

Ajay Mourya

Curriculum vitae

<https://www.linkedin.com/in/ajay-mourya-783092164>
<https://github.com/ajaymourya4>

Email ID: ajaymourya8553@gmail.com
Contact No: +91 9900572671

EXPERIENCE

Design Capital

Android Developer Full-time

October 2019 - Present

- Working on a **Fintech product**.
- Involved in the **development of Android app from scratch**.
- Have taken the **complete ownership of Android app**.
- **Collaborating** closely with design and backend team to **implement new features**.
- **Bug fixing** and improving **application performance**.

Triveous Technologies Pvt. Ltd

Software Development Intern

June 2019 - August 2019

- Developed and was Responsible for user **Reading Experience**.
- Integrated **Like/Dislike** and **Archive** functionality.
- Developed **Highlights** and **Notes** module for better Reading Experience.
- Worked on **fixing bugs** and **validation** of feature.

Trestle Labs

Android Developer Intern

January 2019 - March 2019

- Developed an Android app which supports the use of external hardware camera by **integrating UVC library**.
- Developed **Paytm Payment Gateway** module for an Android app.
- Developed a **Stability Assist** feature for an Android app.
This feature will **help a visually impaired person** to capture photos on a horizontal plane.
It involves the use of sensor data produced by **accelerometer** and **magnetometer** to get the orientation angles of the phone and then guide the user with a series of **haptic feedback** to hold the phone horizontally.
- Added support for **Image Labelling**, **Image Captioning** and **PDF text extraction** to an Android app.

PROJECTS

- **Movie App**
The App is implemented with MVVM Architecture. It uses TMDB API, demonstrates the use of Dependency Injection with Dagger2, Retrofit, Pagination with Paging3, RecyclerView, ViewModel, LiveData, Data Binding, Navigation and Glide.
- **Picsum App**
Android App which uses picsum API to get list of images and displays their filename to the user, onclick respective image is downloaded in Picsum folder in background. Shows a notification with progress of the current download.
- **Weather App**
The app uses the core android framework for networking and API calls. I learned to develop this app from Udacity's Android App Development course.
- **Android Projects Completed For Android Basics Nanodegree**
All of my completed projects for the Udacity's course was reviewed and evaluated by Udacity reviewer.

CERTIFICATIONS AND ACHIEVEMENTS

- **Google India Challenge Scholarship** (February 2018 to May 2018)
Received a Scholarship by Google for Udacity's Android Basics Nanodegree. As a scholarship recipient, I was enrolled into the initial 3-month challenge course.
- **Android Basics Nanodegree** Earned a full 6-month Google India Developer Nanodegree Scholarship for Udacity's Android Basics Nanodegree, Top 350 performers among 5000 were selected.
Verification link :- <https://confirm.udacity.com/ZFP3CGD7>

SKILLS AND RELEVANT PROFICIENCIES

- Android, Flutter.
- Android Architecture Components.
- Java, Kotlin, Dart.
- REST APIs, MVVM.
- Version Control - Git, GitHub.
- Firebase.
- Agile Software Development.

EDUCATION

The Oxford College of Engineering

Bachelor of Engineering in Computer Science and Engineering CGPA: 8.1/10.0

Bengaluru, India
May, 2019

St. Joseph's Indian Composite Pre-University College

Senior Secondary, (PCM + CS), 12th Karnataka state board: 87.5%

Bengaluru, India
May 2015

Sowbhagya English High School

High School, SSLC, 10th Karnataka state board: 82.7%

Bengaluru, India
May 2015