# Femin Dharamshi

Mumbai, India | femin.dharamshi1999@gmail.com | linkedin.com/in/femindharamshi
fdharamshi.github.io

## EDUCATION

**Shah & Anchor Kutchhi Engineering College, Mumbai | University of Mumbai, India**  **Expected: May 2021**
Bachelor of Engineering in Computer Engineering  **(CGPA 8.36/10)**

**KC College, Mumbai, India | Elective:** Computer Science  **May 2017**
Secured Distinction in Higher Secondary Certificate Examination  **(74%)**

## WORK EXPERIENCE

**BeyondHelloWorld | Founder | July 2019 - Present | instagram.com/beyondhelloworld**
- A coding community on Instagram where I share my knowledge, tips and tricks about programming & technology and also influence non-programmers into the programming realm.

**System Developer Intern | EQLabs | September 2020 – Present**
- Currently working on developing an Augmented Reality based application for businesses.
- Technology Stack: Vuforia, Unity, Flutter

**Technology Intern | Mumbai Roti Bank | March 2019 – July 2020**
- Developed a mobile application that encompasses money and food donation system, volunteer management, experience-sharing module, heatmap, tracking, and management of food-pickup vans for the NGO
- Technology Stack: Flutter, Node.js, Razorpay API, Firebase Realtime database

**Mobile App Development Intern | 32Pixels Pvt. Ltd. India | September 2018 – Feb 2019**
- Understood client's pain points and designed a solution for it
- Developed applications on flutter for the same
- Connected RESTful APIs and Firebase Realtime Database to the application

**Freelance Developer | March 2018 – Present**
- **Batch Manufacturing System:** Desktop Application for Jura Jewels (May 2020) | Java, MySQL
- **Accounting Software:** Desktop Application to monitor production flow for Jura Jewels (July 2018) | Java, MySQL
- **Inventory Management System:** Desktop Application for Stock Management, Barcoding, and Dispatch for Ghewoba Knit Fab (May 2018) | Technology Stack – Java, MySQL

## PROJECTS AND ACADEMIC PAPERS

**CODIFY – CODES ON THE GO | Android App on Google Play Store | August 2018 | bit.ly/Codify**
- Single-handedly developed an application for HSC and Engineering students to make their life easier. The app contains all the codes (Java, Data Structures, etc., in one place) and hand-picked YouTube videos for last-minute revision.
- Technologies used: Android Development (Java), Firebase Realtime Database, SQLite

**NLP-based Hate Speech Classifier and Euphemistic Text Generator | Final Year Project | July 2020 - Present**
- A project to reduce hate and offensiveness in today's ever-growing toxicity on social media.
- A combination of three independent methods to classify hate and offensiveness to get more accuracy in classification.
- The program suggests euphemistic words to reduce the intensity of the harshness of the text.
- Technologies used: Python, NLP, Machine Learning, Django

**Analysis of Football Statistics for Prediction of Results using Data Mining Techniques**
- Authored and published a paper on same in the International Research Journal of Engineering and Technology (IRJET) Vol 7, Issue 10, October 2020, e-ISSN: 2395-0056 | p-ISSN: 2395-0072 | S.No: 173

**Visual-SLAM for Environment Detection and Path Planning**
- Authored and published a paper on same in the International Research Journal of Engineering and Technology (IRJET) Vol 7, Issue 10, October 2020, e-ISSN: 2395-0056 | p-ISSN: 2395-0072 | S.No: 229

## TECHNICAL SKILLS

- **Programming Languages:** C, C++, JAVA, Python, Javascrip Dart, HTML, CSS
- **Application Development:** Android (Java), Flutter (Dart)
- **Database:** MySQL, SQLite, Firebase
- **Back-End Development:** Node.js, Express.js
- **Version Control:** Git

## ACHIEVEMENTS AND EXTRACURRICULAR ACTIVITIES

- **Best Social Impact Project** |Project Zero Hunger | Computer Society of India Technext 2019 | September 2019
- **Award For Securing Highest Marks in CTA (Java)** | Christ Church School, Mumbai | June 2015
- **Public Relation Officer (Core Committee)** | Entrepreneurship Cell (E-CELL) 2019-2020
- **Publicity Co-Head** at Pixel Tech Conclave 2019 | Co-headed a team of 20 students and managed to raise Rs. 200,000 INR for the event
- **Active Member of E-Cell 2018** | Volunteered in the management of various entrepreneurship workshops and events
- **Active Member of ACM (2019-2020)** | Volunteered in the management of multiple tech-based events and workshops.