Grusha J Dharod

4th year B.Tech, Computer Science & Engineering
K. J. Somaiya College of Engineering
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Education

2016-present	K. J. Somaiya College of Engineering Bachelor of Technology, Computer Science & Engineering (Agg. of sem 1,2,3, 4 ,5and 6)	8.7 / 10
2016	12th (Senior Secondary Examination) Maharashtra State Board (Sathaye college Vile Parle east, Mumbai)	81.54%
2014	10th (Secondary Examination) Maharashtra State board (Stood 1st in C. N. V. M School, Vile Parle, Mumbai)	93.40%

Internships & Trainings

Jun'19 - Present	Working as a Project Intern at DHFL General Insurance. The project is PDF Extraction. Deep Learning and Image Processing techniques are applied.
Jun'18- Aug 18	Learnt basics of Android studio (Android app development) from Udacity (Google's online course)
Jan'18- April 18 (Audit course)	Basics of digital marketing (Google display network, Adwords, Social media marketing)
Jun'17	Four weeks Online training & certification on Hacking by Internshala (Web Basics, Cracking & XSS and File Upload)

Projects

Internship Project (Present)	**PDF Extraction** ● An application for extracting the contents of a PDF File into text format. ● Deep Learning is used to train a model for text recognition and various Image Processing techniques are used.
Mumbai Hackathon (2019)	**Professor Doodle (Team of 5)** ● We created a doodle sharing application for Android as well as for the web. ● Users can create a room and add their friends and can doodle collaboratively. ● We used Javascript and PHP with MongoDB along with HTML and CSS for web ● We used multithreading in javascript and in android as well. **Project link:** https://github.com/grushad/Professor-Doodle
Third year (6th semester) (2019)	**Heart rate monitor app (Team of 3)** ● We created an android app to measure the heart rate using the camera and flash of the phone. ● We developed it using Android Studio **Project link:** https://github.com/grushad/HeartRate
Third year (5th semester) (2018)	**Letstravel (A travel booking website) (Team of 3)** ● We created a web application for a travel booking site using PHP, MySQL, HTML, CSS and Javascript. ● The user can browse and book a trip and also can take a survey that recommends a trip location to users

(2018)	● My role was to create the admin page where admin creates a trip and the details are inserted into the database and from that the trip information is displayed on to the user dashboard ● I also did backend part for login and log out. **Project link:** https://github.com/grushad/Letstravel **Miwok App** ● An android app that can be used for translation between English and Miwok language. **Project link:** https://github.com/grushad/Miwok-App **Result Analysis Project (Team of 3)**
Second year (4th semester) (2018)	● Using PHP, MySQL, HTML, and CSS created a webpage that displays the result of students as per requested constraints. ● I did some part of the front end and created the login page **Project link:** https://github.com/grushad/Analyzer-new

Technical Skills

Languages	C, C++, Java, Javascript, Python
Web Technologies	PHP, SQL, HTML, CSS,
App development	Android studio
Databases	MongoDB, Relational DB, Firebase

Extra-curricular activities

2019	Participated in **Mumbai Hackathon 2019** organized at Don Bosco Institute of Technology. (Also selected to present our project in front of the judges).
2018	**Social Media Executive** at **Maker Mela 2019** organized by **Riidl** at Somaiya, Vidyavihar
2018	**Runners up** in **inter college Ubiquiztous quiz** competition held in K. J. Somaiya (Team of 2)
2017	**Runners up** in **intra-college dance** competition held in college cultural fest Symphony
2016	**Winners** in **intra-college dance** competition held in college cultural fest Symphony
2016	Promoted technical college fest in Fr. Agnel's College in Vashi
2004-2010	Have undergone **7 years** of training in **Bharatnatyam classical dance**. Completed Masters and Visharad

Hobbies

Reading fiction, crime and mystery novels
Dancing and listening to music