

SHUBHAM JADHAV

(+91)7769099521 | shubhamjadhav56@gmail.com | linkedin.com/in/shubham566 | Pune, India.

EDUCATION

Modern College of Engineering, Pune

Jul 2017 – Jun 2020

Bachelor of Engineering in Information Technology;

CGPA- 7.36 /10.0

Sinhgad's S.V.C. Polytechnic, Pune

May 2015 – Jun 2017

Diploma in Computer Technology; Department Rank – 7

Percentage- 79.88%

TECHNICAL SKILLS

- Programming Languages: C, C++, Java.
- IT Constructs: Data Structures, OOPS, OS and DBMS, Java-J2EE, Linux, and MVC.
- Web Technologies: UI/UX, Adobe XD, HTML5, CSS3, Bootstrap, JavaScript-ES6, jQuery, RESTAPI
- Databases: MySQL, SQL Server, MongoDB.
- IDEs: Adobe AI, Adobe XD, Visual Studio, Netbeans, Eclipse, IntelliJ.
- Version Control: Git, SVN
- Cloud Platform: AWS – EC2, S3.

INTERNSHIP EXPERIENCE

Data Science and Machine Learning Intern | TechSmart Systems | Pune, India

Mar 2019 – May 2019

[Python, Flask, Pandas, NumPy, Tensorflow, Keras, Machine Learning Algorithms]

- Implemented various Machine Learning and Deep Learning Algorithms.
- **Smart Signal** – Developed a deep learning app useful for all autonomous vehicles that identifies traffic signs with GTSRB dataset that contains 43 different traffic sign classes.

Web Developer | Freelancer | Pune, India

Apr 2019 – Mar 2020

[UI/UX, JavaScript, Java-ES6, Python Flask, Docker, MVC, SQL]

- NavaUday Foundation(uflcindia.org) – Designed and Developed complete website from scratch used by 500+ monthly visitors for an NGO based in Pune.
- College Webapp(mpulseignite.in) - Designed and Developed the webapp for our IT Department used by 100+ daily students

PROJECTS

Image Manipulation Detection System | Machine Learning, Python with NumPy and Pandas

Jan 2020

- Developed a system to **detect manipulated images** and verify the authenticity of the user's documents based on machine learning and image processing.
- Detected manipulated and photoshopped images and with **92% Accuracy**.
- Gave detailed analysis report on the types on various manipulations occurring on images.

ENotice - Student Messaging Portal | Java-J2EE, HTML5, CSS3, JavaScript, MySQL

Nov 2018

- Designed and developed a **Messaging Portal** which teachers can use to **give custom tasks** to students and track their progress.
- **Maximized student efficiency** and learning and reduced paper work assignments.
- Developed using Java-J2EE and MySQL also followed **MVC** architecture and **Agile** Methodology.

Modern Event Website – Website for College Events | JavaScript, HTML5, CSS3, Python-Flask, MySQL

Feb 2019

- A Platform for Students to view and participate in technical events occurring in college
- **Reduced Paperwork** by **digitizing payments** and registration process and increased participation with 600+ student every year.

ACHIEVEMENTS

- **COEP Technocraft Startup Competition - Finalist**; Selected as one of 10 groups among 50 colleges Oct'19
- and acquired full funding for project.
- **TechGig National Level Technical Contest 2019 - Finalist**; online coding contest; top 20 over Mar'19
- 500 Participations;
- **Published project research paper - IRJET**; Published research paper of machine learning project; Dec'19
- **Final Year Class Topper**; Amongst the top 10 student in Department; Jan'19

POSITIONS OF RESPONSIBILITY

- **Event Co-Head - Ignite 2k19** – Managed multiple teams in annual technical contests; Dec'19
- **Teaching Assistant – MCOE** ; Taught Java and Web Development on weekends to college Juniors; Jan'20
- **Core Committee Member** - Departmental Technical Team; Feb'19-Dec'19