

Shreyash Nandgaonkar

shreyash.nandgaonkar7@gmail.com

+919820165893

github.com/ShreyashNandgaonkar

www.linkedin.com/in/shreyash-nandgaonkar-071193

SUMMARY

I have always been curious about software development but after reading a JavaScript how-to-book and creating a Quiz game from scratch, I was officially hooked. Not only it intellectually stimulated me but it was the first time I found myself doing something I loved. Since being introduced to programming I have read as much as books one can possibly go through and created various other projects and applications. I have truly discovered my passion in life. I am seeking a challenging position in a high-quality engineering environment where my resourceful experience and upgraded skills will allow me to add value by contributing to the continued growth and success of your organization.

CORE COMPETENCIES

- Problem solver
- Detailed
- Critical thinking
- Integrity
- Team work and management
- Work ethics
- Adaptable
- Commitment
- Research
- Good listener

EDUCATION

1. Autonomous University, K. J. Somaiya College of Engineering, Mumbai. Jul 2018-Present

Masters of Technology (M. Tech)- Machine learning

GPA: 8.25/10

- Hands on Experience: Python, R, ML, Data science.
- Relevant course work: Machine learning, Probability and statistics, Image Processing.

2. Mumbai University, MGM's College of Engineering and Technology.

Jun 2011-Dec 2015

Bachelors of Engineering - Electronics and Telecommunications

GPA: 6.45/10

- Organized tech events in fest, MGM ARETE.

3. Sri Ma Bal Niketan Jr. College, Thane.

May 2011

H.S.C-Computer Science

81.00%

4. Little Flower High School, Thane.

May 2009

S.S.C

87.84%

PROFESSIONAL EXPERIENCE

CDAC, Juhu

Jun 2019 – Dec 2019

Deep Learning Research Intern

- Designed and Modeled a conversational AI Chatbot called 'MAYA'.
- Designed UI/UX, integrated various components and database for Chatbot.
- Deployed 'MAYA' on the official government website <https://mgov.gov.in/>.
- Engineered web scraping as a Proof of Concept (POC) for National Crime Record Bureau.
- Researched CNN, ANN, RNN and LSTM for various object detection cases.

SAHU Technologies, Mumbai

Jan 2019 - Feb 2019

Web Development Intern

- Employed mastery of frontend languages (HTML, CSS and JS) to create interactive designs.
- Identified website requirements and participated in planning and execution to achieve deadlines.

Tata Communications and Transformation Services

Aug 2016 – Sept 2017

Network Operation and maintenance engineer

- Optimized and operated fiber network with a team of 3 engineers which contributed to the major part of company's project.
- Maintained 99.9% uptime, handled customer escalations and monitored the same to ensure zero outage.

- Awarded as a Best monthly performer 4 times during my tenure.

The Unique Academy, Thane **Math tutor**

Jun 2014 - Jul 2016

- Assisted individuals in learning through experience.
- Motivated and stimulated students, encouraging them to solve complex problems.

PROJECTS

- ***M. Tech Thesis: Multi-class text classification using hyper parameter tuned models.***
Reduced computational time from 16.1min to 9.5min by tuning hyper parameters of SVM, KNN and Multinomial Logistic Regression. Deploying the model using Flask on Heroku.

Presented in International Conference of Electronics and Comm. Eng. (ICECE), 2019.

- Spam detection using Flask. <https://spamdetection-nb.herokuapp.com/>
- Zomato Replica using HTML, CSS, SASS : <https://shreyashnand.github.io/zomato-replica/>
- Portfolio using JS, node-sass, HTML,NPM: <https://shreyashnand.github.io/Resume>
- Airbnb Replica: <https://shreyashnand.github.io/Airbnb/>
- Quiz app using HTML, CSS and JS: <https://shreyashnand.github.io/quiz-app/>
- News app using JavaScript, HTML, web pack, NPM, SASS and CSS.

TRAINING AND CERTIFICATIONS

- HONOUR CODE certification- IIT-BOMBAY, workplace communication. Nov 2018
- HONOUR CODE certification- IIT-BOMBAY, soft skills. Oct 2018
- India Navy (SEA CADET CORPS) certified ABLE CADET Mar 2003 - Mar 2007
 - Discharged with Honors from Sea Cadet Corps as an ABLE CADET.
 - Managed all reporting and transferring requirements for assigned cadets. Visited and studied architecture of INS- VIKRANT, INS- VIRAT and 5 light houses.
 - Ranked 2nd among top 3 sailors on ship TS- JAWAHAR during my tenure at Headquarters COLABA.

TECHNICAL SKILLS

- Languages: Python, R, HTML, CSS, JavaScript, JQuery, HTML5, CSS3, SASS.
- Frameworks: Bootstrap, Ajax, Flask, React.js.

EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Winner of School Inter-House Football Championship (1st place), Long jump (1st place).
- Distinction in “First Nationwide Biotechnology Olympiad” with a State rank 322.
- Trained under India’s “C” division football coach and a Former member of “National Institute of Sports”.
- Tech Event organizer in college fest, MGM ARETE.

PERSONAL INFORMATION

- Date of Birth: 07/11/1993.
- Languages: English, Hindi, Marathi.
- Strengths: Highly organized, Punctual, Social friendly, Quick learner, Good organizational and interpersonal skills, Passionate, Smart worker, Maintains positive environment, Handling pressure and multiple situations.
- Weakness: Inquisitive, I ask a lot of questions.
- Hobbies: Solving Sudoku, learning philosophy of life by Sathguru and travelling.