

# Maaz KHAN

## PERSONAL DATA

---

GITHUB: [maazrk](#)  
LINKEDIN: [maaz-khan-a7a151137](#)  
MEDIUM: [@maazrk](#)  
ADDRESS: 402, Hafsa Manzil, Dr. Ansari Road, Thane, Maharashtra, India  
PHONE: +91 9870740978  
EMAIL: [maaz.khan1096@gmail.com](mailto:maaz.khan1096@gmail.com)

## CAREER SUMMARY

---

Software engineer with 3+ years of experience participating in complete product development lifecycle of successfully launched applications.

Demonstrated history of working with several programming languages and technologies.

Result oriented, self motivated learner who likes to explore new things.

## WORK EXPERIENCE

---

|                         |   |
|-------------------------|---|
| JUNE. 2019 - PRESENT    | <b>Full Stack Developer at BROWSERSTACK, Mumbai</b><br>A part of Business Platform and Enterprise team, working on building features that support the website and the billing system.<br>Gained experience working with platforms like Stripe, Zuora, Salesforce and Taxamo to build the required features.<br>Implemented metrics and checks to increase and maintain consistency and overall accuracy of the transaction system   |
| JUNE. 2018 - JUNE. 2019 | <b>Junior Programmer at UBISOFT, Pune</b><br>Played an important role in shipping Starlink: Battle for Atlas PC version successfully. Developed UI, gameplay and engine features using Snowdrop engine, based on C++.<br>Built a keyboard and mouse remapping system from scratch including custom validations not present in Snowdrop engine.<br>Separated UI and gameplay key bindings so as to avoid the UI controls being affected by key remapping (A bug seen in previously released Snowdrop games like South Park and Division 1). Resolved the most number of bugs ensuring a bug free release.<br>Developed a 2D platformer game using SDL2 and Box2D, supporting a multiplayer mode using WinSock. |
| SEPT. 2017 - APRIL 2018 | <b>Data Science Intern at GYANDHAN, Mumbai</b><br>Worked on projects that involved web scraping, data cleaning and transformation, and developed machine learning models to gain insights.  |
| FEB. 2017 - APRIL 2018  | <b>Web And Mobile App Development Intern at DIGIKLUG, Mumbai</b><br>Developed <a href="#">digiklug.com</a> using Angular 2 and Django.<br>Worked on <a href="#">efendibey.de</a> using React and Node.js.<br>Developed a cross platform mobile app for doctors using React Native and Node.js.  |
| JUNE 2017 - SEPT. 2017  | <b>Python Development Intern at ADVARISK, Thane</b><br>Worked on web scraping projects using Scrapy, which involved handling and cleaning of large data and simulation of web requests. The data obtained contributed in credit card fraud analysis and detection.<br>Developed a database for news articles and used Name Entity Recognition for indexing.   |

## EDUCATION

---

|            |   |
|------------|---|
| JUNE 2018  | Bachelor of Engineering in COMPUTER SCIENCE, <b>MHSSCOE</b> , Mumbai<br>GPA: 7.0/10                 |
| FEB. 2014  | Higher Secondary Education in SCIENCE, <b>St. John Junior College</b> , Thane<br>PERCENTAGE: 67.69% |
| MARCH 2012 | High School Education, <b>Shreerang Vidyalyaya</b> , Thane<br>PERCENTAGE: 84.00%                    |

## SKILLS

---

|                           |   |
|---------------------------|---|
| Programming Languages:    | Python, C++, Ruby, Java, C  |
| Development Technologies: | HTML, CSS, JavaScript, Angular 2, ReactJS, RoR, PHP, MySQL, NodeJS, Django, React Native, Android |
| Areas Of Interest:        | Software Development, Programming, AI, Data Science   |

## CERTIFICATION COURSES

---

|           |   |
|-----------|---|
| JAN. 2018 | Course in Machine Learning authorized by Stanford University on Coursera. |
| JAN. 2017 | Oracle Certified Professional Java Programmer.                            |
| JUNE 2016 | Course in Android programming offered by Khateeb Institute.               |

## PROJECTS

---

|            |   |
|------------|---|
| APRIL 2017 | <b>Skin Lesion Classification using Deep Learning</b><br>This is a research oriented project where we have tried to use machine learning models for classification tasks using images as an input. We've made use of Inception model for the task of image analysis and classification. |
| SEPT. 2017 | <b>SMS Spam classification using NLP</b><br>Implemented a basic bag of words model by normalizing the data set, and then used Naive Bayes classifier algorithm.   |
| AUG. 2017  | <b>devLens</b><br>A simple tool which helps to locate the elements in the HTML webpage, useful for debugging and development.   |

## ACHIEVEMENTS AND ACTIVITIES

---

- Participated in Onsite Regional Round of ACM ICPC 2016-17 and 2017-18.
- Worked with Intel as a Student Ambassador for AI.
- Secured Runner-up position in Mumbai Hackathon 2017.
- Ranked 214 in 2nd Round of TCS CodeVita 2016.
- Written articles on fascinating concepts of data structures and algorithms under Hackernoon publication on Medium.
- Been a core member of Programmer's Club functioning under CSI (Computer Society of India). Conducted sessions for students including a workshop on Data structures, Android and Competitive programming contests preparation.