Rohan Mishra

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WORK EXPERIENCE

Impervious Gaming, Mumbai, INDIA — *Junior Software Developer*

JUL 2018 – APRIL 2019

- Worked on Gaming Cafe Management software
- Implemented Docker-based workflows
- Used GitLab to collaborate and coordinate with the team
- Started Deployment of internal testing automation using Mocha, Chai

EDUCATION

Conestoga College, Kitchener — *Applied Network Infrastructure and System Administration*

MAY 2019 – AUG. 2020

Graduated in August of 2020 with 'A' Grade and distinction.

Mumbai University, Mumbai, INDIA — *B.Sc. Information Technology*

JUNE 2015 – MAY 2018

Graduated with an overall 'A' Grade.

Invited and participated in a workshop to recommend changes and updates to B.Sc. I.T. program outline (Syllabus).

VOLUNTEERING, AWARDS AND OTHER HIGHLIGHTS

- Arctic Code Vault Contributor
- Designed a website for Rotary Club Navi Mumbai ROTARACT 3142 RC Smart City initiative for 2018
- Participated in the University of Mumbai workshop to improve the program outline and provided valuable recommendations that were implemented
- Participated in Indian National Science Olympiad

SKILLS

LANGUAGES

JavaScript, **TypeScript**, Python 3, Java, Kotlin, NoSQL, SQL (PL/SQL,TSQL), MongoDB, **Shell Scripting** (Bash, Fish, PowerShell)

TOOLS & FRAMEWORKS

Node.js, Express, Vue, graphQL, REST, HTML, SCSS, CSS, json, Figma, **Git,** Heroku, DigitalOcean, **Docker**, NGINX, GitHub, Twilio, Mailgun, Pusher, Linux, VMWare, Hyper-V, DNS & DHCP, Ansible

PROJECTS

Chat Service Platform — *Personal Project, adopted to University Project*

JAVASCRIPT (NODEJS) 2017 - 2018

- A chat service that works on any modern browser.
- Provides socket and WebRTC based native-like instant experience.

Instagram Scraper and Automation Bot — *Personal Project*

PYTHON | BASH SHELL 2017, 2019

- Keeps track of social media stats, generates easy to understand graphs.
- Automatically interacts with posts and stories based on predetermined factors and qualifiers.

Authentic8 — *Collaboration, University Project*

JAVASCRIPT | DOCKER | KOTLIN | XAMARIN 2017 - 2018

- A passwordless multi-factor authentication and authorization management system.
- Runs on private cloud using docker or on Heroku.
- Native Mobile Application for Android.

Music Player — *Personal Project*

DESIGN | KOTLIN 2017 - ONGOING

- Design and develop project.
- Designed using modern Google Material Design.
- Can connect to SMB or FTP servers to stream music from the local network. Works with Chromecast.