Qr code

Description automatically generated**Vikram Narra**

+ 1 (403) 667-3563 | [vchandra.narra@gmail.com](mailto:vchandra.narra@gmail.com) | [LinkedIn](https://www.linkedin.com/in/vikram-narra-9515101b7/) | [GitHub](https://github.com/VikramChandraNarra) | [Website](https://vikramnarra-homepage-m5py-nykat4o1i-vikramchandranarra.vercel.app/)

Education

**Bachelor of Science in Computer Science Specialist | Entrepreneurship Stream** Toronto, ON

## University of Toronto Sep 2021 – Apr 2025

|  |
| --- |
| Skills Summary **Languages** [Python](https://verify.openedg.org/?id=gQ82.bOgN.Yz35) | [HTML](https://www.coursera.org/account/accomplishments/certificate/VKEJMJ8QF7DW)/[CSS](https://www.coursera.org/account/accomplishments/certificate/VKEJMJ8QF7DW)/[JS](https://www.coursera.org/account/accomplishments/certificate/4GQ8QXZ5PZM8) | C/C++ | C# | Java | Solidity | Objective-C/Swift | Assembly | Bash  **Frameworks** Node | React | Three.js | Angular.js | Tailwind |. **Database** SQL, JSON, Firebase  **Tools** [GIT](https://www.coursera.org/account/accomplishments/certificate/MT8HVYFQZDJ9) | PyCharm | Jupyter | Android Studio | XCode | VS | Eclipse | Unity 3D **Methodologies:** Scrum -Agile, Jira, TDD  **Fields** iOS | Android | Web Development | [ML](https://www.coursera.org/account/accomplishments/specialization/certificate/MCQND6J3MY8A) | [Neural Networks](https://www.coursera.org/account/accomplishments/certificate/SS4UUHLK2XBN) **Cloud:** GCP [IPR]  Experience  **MORNINGO** | 👥 19International Lead Marketing | Front-End Developer Apr 2022 – Aug 2022  * Focused on **digital marketing** and **investment acquisition strategies** to increase consumer portfolio by **200**% with the introduction of a Social Media marketing model that promotes awareness about the problem. * Advised and directed a team of 4 into developing showcase pitches which contributed to approximately $2300 in investments and awards, which were later distributed towards the development of application interfaces, and app design. * Developed a showcase website with **React**, and **Tailwind**and published the application onto **web 3.0** hosted by **Solano.**   Technical Projects |

**HealthCan |** [Video](https://www.youtube.com/watch?v=rkqStDlyGfs&ab_channel=HarisMalik), [GitHub](https://github.com/VikramChandraNarra/Health-Canada-App) | 👥 6Chicago, IL

## Full-Stack Developer Sep 2022 – Sep 2022

* Implemented a class interface in **android studio** with **java/kotlin** that is User Efficient and focuses on meeting accessibility needs by introducing additional UI features tailored for special needs which increases social inclusion by **22%**.
* Assisted in conceptualizing a clinic side Interface focused on exponentially decreasing wait times by **5x** while increasing efficient bookings and scheduling by introducing **centralized health data and records** for quicker appointment times.

**Pick&Go |** [GitHub](https://github.com/VikramChandraNarra/PickupApp) | 👥 5Toronto, ON

## Full-Stack Developer Jul 2022 – Aug 2022

* Implemented the interface responsible for the retrieval and submission of booked records by utilizing a hash table data structure which resulted in increased usability and reduced run time performance by 50% compared to the regular array structure.
* Designed a client booking interface with reusable components that allowed colleagues to reimplement the features into other parts of the application which increased team efficiency by **33**%.

**Sentisis -> Case Study |** 👥 1 -> 👥 3Chicago, IL

## Full-Stack Developer Sep 2022 – Sep 2022

* Analyzed sentiment data from popular celebrities’ tweets with the help of an API to train a Natural Language Processing model; maintained an effective prediction rate of 72%, rendered visual analytics that showcased trends, and allowed for comparison between two users.
* Discussed and presented a comprehensive study about the “The impact of AI on democracy” which addresses the importance of sentiment analysis. Came **2nd** in the University of Toronto Arts and Science Coop Artificial Intelligence Case Competition.

**Arogi |** [Video](https://www.youtube.com/watch?v=651_5sL-zKI&ab_channel=VikramChandraNarra) **|**👥 1Calgary, AB

## Dec 2019 – Nov 2020

* Programmed an iOS application prototype in **Swift** that analyzes users’ mental health by utilizing **Decision Tree** and **Linear Regression** and was shown to be **22.7%** more accurate than regular questionnaiies.
* Developed a pattern recognition algorithm customized towards the improvement of a user’s total mental wellness with the help of *Stanford’s Research on Mental Health and Behaviour* analytics which was shown to be accurate 87% of the time.
* Integrated UI/UX Design Interfaces in **Objective-C** that were **33%** more visually appealing and was shown to increase screen time by almost **2x** times.

Writings

[**Should Apple avoid partnerships with sweatshops in the supply chain to increase profits?**](https://docs.google.com/document/d/13QMEfam4IqzGls8Y5a3v8hpsclqmB_hgwEaPsIron8I/edit?usp=sharing)Dec 2020

[**LinkBuds: Revolutionizing the Headphone Industry – An Analytical Business Prospectus**](https://docs.google.com/document/d/19xEj7Qby7orxiJSrY0-W3yke50i4RR2KOo9HWHcomVY/edit?usp=sharing)Aug 2020

[**Using Calculus to Survive a Zombie Apocalypse**](https://docs.google.com/document/d/1V6KVZH1RHbb_6Y5IZUWuywgv7Id7oyB4mArKUa3URdI/edit?usp=sharing) **|** [**Cryptography and Prime Numbers (unfinished)**](https://docs.google.com/document/d/1X7N-UIdDbspI7N-BYQkee8hP2OhIgrHmwl896_-wI-E/edit?usp=sharing) Mar 2020