

Raghav Garg

GitHub: [www.github.com/raghavgarg32](https://github.com/raghavgarg32)

LinkedIn: www.linkedin.com/in/raghavgarg32

Email address: raghavgarg32@gmail.com

Address: 11 Soaring Bird Drive, Takanini, Auckland, New Zealand

Phone number: +642102701871

Education

University of Auckland (2017 – 2020)

BE(Hons) in Software Engineering 2nd year

Subjects currently studying: Data Structures and Algorithms, Object Oriented programming in java, Fundamentals of Computer Engineering and Mathematical Modelling

Experience

Software Engineering Intern – Spark 64 Ltd, Auckland, New Zealand

(December 2017 – Present)

- Contributed software engineering expertise in the development of a chatbot that helps people find the right gift. I contributed towards adding a new feature to the existing chatbot which allows users to ask for gift suggestions and give gift suggestions to other users.
- To implement this feature, I used **Node.js**, **AWS services** and **Bot framework services**.
- The feature I worked on is now in beta and will soon be released in production.
<https://www.messenger.com/t/gifthelp>

Team Crew Member – Burger King, Panmure, Auckland, New Zealand

(December 2016 – March 2017)

- I learnt key team work and communication skills through this experience.

Projects

Allergy App – (Still in development) Using Microsoft Cognitive Services - Custom vision I developed a Microsoft Xamarin cross platform app. It is targeted towards people with allergies. Users will be able to use it scan menus and know what meals out of the menu they can eat. We have restaurants interested. This was for **Microsoft Imagine Cup**.

Banking Chat Bot – I used Bot framework and node.js to design a banking chat bot, then created a website using HTML, CSS and JavaScript to host the bot. Hosted the website on azure web services.

Space Voyage Game – In high school I developed my own game using the language LUA and using Corona SDK. This was one of the fun side projects that I did during High School. It's available on the Google Play Store.
<https://play.google.com/store/apps/details?id=com.acme.games.SpaceVoyage>

Skills & Interests

Node.js, MATLAB, C, Java, HTML, CSS, Web development, Chatbot development

References

Daniel Xu

Position Title – CEO

Company – Spark 64 Ltd.

Phone – 212062189

Email - daniel.xu@spark64.com

Relationship- CEO of the company I'm an intern at

Ming Cheuk

Position Title – CTO

Company – Spark 64 Ltd.

Phone – 0220314159

Email - ming.cheuk@spark64.com

Relationship- CTO of the company I'm an intern at