

Keerthi Chandra BENDAGIRI MATAM

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Online Resume: <http://bmkeerthichandra.com/>



Personal Statement

Internship Objective

To learn from constant exposure to challenges and continue to hone and expand my skillset in the process, while making valuable contributions.

About Me

If I were to summarize myself in one sentence, it would be, “Someone who has an unwavering resolve to tackle every new challenge and push his limits through continuous learning and building innovative solutions”. I personally believe that challenges we are dealt with and adversities we are exposed to can greatly shape the way we think and widen our horizons. It gives me great satisfaction to be able to inspire others and create value, in any way possible. That being said, I am a gregarious person who finds great satisfaction in meeting new people and having great conversations. The five key values I strongly believe in are: Integrity, Commitment, Compassion, Collaboration and Gratitude.

Strengths and Weaknesses

My strength lies in being highly inquisitive and a quick learner. During my first internship at SoCash, I was primarily expected to work on server-side applications. Despite having started off with little to no experience in server-side computing, I was able to actively contribute in this domain within a week's time. Furthermore, due to my inquisitive nature, I proactively took up quality assurance and marketing tasks as well which enabled me to appreciate other domains of work. Another strength is effective communication. I have primarily developed effective communication during my service as a Lieutenant in the Singapore Artillery, wherein it was essential for me to keep my soldiers informed and ensure that they completely understand operations they are deployed in. Next, I am a team player. During my work experiences, I have well understood the importance of collaboration in creating synergy and driving an organization's performance. Finally, I work hard and meticulously for any goals set.

On the other hand, halfway through my internship at SoCash, I truly realized my weakness lies in overcommitting. Being an inquisitive and proactive person, I tend to overload myself with tasks which then affects its punctuality; yet another weakness. However, upon this realization I was quick in taking steps to get around my weaknesses.

Work Experience

ViSenze (AI Start-Up), Product Management Intern: Currently in the course of a 6-month internship. Primary responsibilities include crawling e-commerce product data, providing in-depth analytical support, UX research and building mobile/web application prototypes through collaboration with engineers and designers.

SoCash (FinTech Start-Up), Financial Software Developer Intern: Interned for a period of 5 months and contributed in multiple areas spanning software development, quality assurance and marketing.

Singapore Artillery (Singapore Armed Forces), Lieutenant: Served as a Lieutenant for a period of 11 months during my 2 years of National Service. Successfully conducted multiple military operations and events.

Contribution

Though my interests lie in the IT Business domain, I am open to a variety of other job responsibilities and open to learning new skills as per your company's requirements. Having worked in a start-up environment before, I well recognize the importance of individuals working at their maximum efficiency and I am confident that my positive attitude and drive will be valuable to your company.

Education

Aug 2016 - Present	National University of Singapore (NUS) Bachelor of Computing (Honours) in Information Systems (Course details in Appendix A)	Singapore
Apr 2012 - Mar 2014	Global Indian International School <ul style="list-style-type: none">• Certificate of Indian Standard 12 Central Board (Score 94.8%)• Subjects: Mathematics, Physics, Chemistry, Computer Science, English	Singapore

Work Experience

Jan 2018 - Present	ViSenze (Artificial Intelligence Start-Up) <u>Product Management Intern</u> – ViSenze is an Artificial Intelligence (AI) start-up focusing on AI for Visual Commerce. <u>Primary Responsibilities</u> <ul style="list-style-type: none">• Working with engineers and designers to build and improve visual recognition technology• Crawl and ingest e-commerce product data• Analytical support through data visualization and competitor studies• UX research to drive visual search adoption• Building mobile/web applications prototypes	Singapore
May 2017 - Oct 2017	SoCash (FinTech Start-Up) <u>Financial Software Developer Intern</u> – SoCash is a FinTech start-up focusing on digital cash management. (Testimonial in Appendix B) <u>Achievements and Contributions</u> <ul style="list-style-type: none">• Software Development:<ul style="list-style-type: none">○ Managed server-side code with bug fixes and enhancements.○ Generated merchant detail sheets and merchant maps using Google APIs.• Quality Assurance• Process Flow Documentation of mobile application• Marketing• Pitches<ul style="list-style-type: none">○ Pitched for SoCash in a FinTech Roadshow	Singapore
Oct 2015 – Sept 2016	Singapore Armed Forces <u>Lieutenant in Singapore Artillery</u> – Underwent 13 months of rigorous training prior to being appointed as a Lieutenant in the 21 st Battalion Singapore Artillery. <u>Achievements and Contributions</u> <ul style="list-style-type: none">• Managed reconnaissance operations• Liaison Officer to the Show Committee of Singapore's National Day Parade 2016• Overall in-charge for Singapore Armed Forces Day Parade 2016 Infrastructure and Decorations segment<ul style="list-style-type: none">○ Awarded with the Commanding Officer Coin for displaying great leadership and management	Singapore

Projects / Co-Curricular Activities

27 – 28 Jan 2018	Project: Hackathon ("AnyFood" Web Application) <ul style="list-style-type: none">• Designed and developed a web application named "AnyFood" during an NUS organized hackathon, Hack and Roll 2018• Coded in HTML, JavaScript, Node.js	Singapore
Sept 2017 – Nov 2017	Project: Enterprise-Scale Software System <ul style="list-style-type: none">• Designed and developed an enterprise-scale software system for implementing the business model of a mock B2C e-commerce service• Coded in Java EE	Singapore

Sept 2017 – Nov 2017	Project: Business Requirements Document (BRD) <ul style="list-style-type: none"> Prepared system requirements and specifications for a mock company 	Singapore
Aug 2016 – Apr 2017	Project: Water Sustainability in Showers <ul style="list-style-type: none"> Identified and researched sustainability issues through quantification of observations and deliberations with industry mentors Selected amongst the top 5 teams to present in the Action for Sustainability 2017 Symposium, NUS Selected to publish our project's findings in the PUB Pure Magazine (<i>PUB: Public Utilities Board, is the Singaporean statutory board of the Ministry of the Environment and Water Resources</i>) 	Singapore
Aug 2013 – Oct 2013	Project: Restaurant Billing System <ul style="list-style-type: none"> Designed and developed a basic software system for restaurant operations Coded in C++ 	Singapore
Sept 2017 – Present Aug 2016 – Oct 2016	School Contributions <ul style="list-style-type: none"> Student Ambassador for a residential college in NUS Head of Events for an event under Red Cross Youth – NUS Chapter 	Singapore

Skill Sets & Proficiency

Programming	Java Java EE C++	Proficient Intermediate Basic
Web	HTML, CSS JavaScript Jinja	Basic Intermediate Intermediate
Database	SQL	Intermediate
Software Architecture	Requirements Gathering Requirements Analysis	Intermediate Intermediate
Non-Technical Skills	Professional Communication Quality Assurance Marketing Process Flow Documentation Events Planning	Proficient Intermediate Basic Intermediate Intermediate
Office Productivity	Microsoft Word, Powerpoint Microsoft Excel	Proficient Proficient

Language Proficiency

Spoken	English – fluent; Hindi – fluent, Telugu – fluent
Written	English – competent; Hindi – average

Certifications

- Introduction to Economics (Nanyang Technological University, 2016)
- Advanced Certificate in Team Leadership (Singapore Workforce Skills Qualifications, 2015)

Additional Information

- Awarded with a Merit Certificate in Tabla (Indian Percussion Instrument) by Singapore Indian Fine Arts Society, 2013
- Active long-distance runner (Ran 10km/21km marathons)

Degree: Bachelor of Computing (Honours) in Information Systems

Cumulative Average Point: 4.45 / 5.00

Year	Level	Course Description	Grades
Aug – Nov 2016	Year 1/Semester 1	Programming Methodology	A-
		Discrete Structures	S
		Computing and Society	S
		Quantitative Reasoning	A-
		English for Academic Purposes	B+
		Understanding and Critiquing Sustainability	IP
		Workplace Readiness	IP
		Personal and Interpersonal Effectiveness	CS
Jan – May 2017	Year 1/Semester 2	Strategic IT Applications	A-
		Data Structures and Algorithms I	B+
		Calculus for Computing	S
		Financial Accounting	S
		Professional and Academic Communication	A
		Understanding and Critiquing Sustainability	A
		Workplace Readiness	CS
Aug – Nov 2017	Year 2/Semester 1	Enterprise Systems Architecture and Design	A-
		Enterprise Systems Server-Side Design and Development	A-
		Software Development Project	CS
		Probability and Statistics	B+
		Public Health in Action	S
		Natural Heritage of Singapore	S
Jan – May 2018	Year 2/Semester 2	Principles of Technology Entrepreneurship	In-progress
		Database Systems	In-progress
		Introduction to Computer Networks	In-progress
		Systems Thinking	In-progress
		Communicating in the Information Age	In-progress

NUS Grading Scale:

A+ & A (5.0); A- (4.5); B+ (4.0); B (3.5); B- (3.0); C+ (2.5); C (2.0); D+ (1.5); D (1.0); F (0)

S = Satisfactory; U = Unsatisfactory

CS = Completed Satisfactorily; CU = Completed Unsatisfactorily

EXE = Exempted; IC = Incomplete; IP = In Progress; W = Withdrawn



soCash Pte. Ltd.

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Singapore, 049712,

Letter of Recommendation

Bendagiri Matam Keerthi Chandra did his internship at SOCASH PTE LTD (www.socash.io) for a period of 5 months starting from 15/May/2017, under my supervision.

Keerthi is a quick learner and has contributed in the multiple areas spanning software development, quality assurance and marketing. As part of engineering team, he has worked primarily on the server side applications on our platform.

Keerthi was well regarded amongst peers and is a team player. I am very impressed with his work and I would recommend Keerthi for the NOC program. He is reliable, inquisitive and works hard to achieve the goals set for him.

At SOCASH, we would love to take him back at any time should an opportunity arise. I am certain that he would be an asset to any organisation.

Please feel free to contact at hari@socash.sg if you need additional information.

A handwritten signature in black ink, appearing to read "Hari Sivan".



Hari Sivan
CEO,
SOCASH

Dated : 17/01/2018