

NANDAGOPAL CHANDRAGAM

#502, 5C Main, 5th Cross, 2nd Block, HRBR Layout, Kalyan Nagar, Bangalore, KA 560043
+91 911-320-6642 | nandagopal.chandragam5@gmail.com

EDUCATION

CHRIST UNIVERSITY

Bachelor of Computer Applications

Ranked among the top private universities in India

<https://christuniversity.in/>

Bangalore, KA
2016 - 2019

- Academic Focus: Computer Programming and Software Development
- **Cumulative GPA: 3.72/4.0 - High First Class Degree**
- **Project 1: E-Scholarship Website (Developed with HTML, CSS, JavaScript, PHP)**
 - Developed a website to assist outstanding and financially deserving students in getting scholarships with ease.
 - Developed front-end layout for student and donor registration flows and refined the user interface. I was the lead web designer for the project.
 - Designed and created an interactive dashboard where users could review prospective sponsors.
- **Project 2: Single Moms Website (Developed with HTML, CSS, JavaScript, PHP)**
 - Developed a website to assist single mothers to receive advice from each other through an open forum and also find jobs with ease.
 - Responsible for designing the layout for a user forum. The design consisted of a user-friendly interface where users could post questions, reply with comments, and view dashboard notifications.
 - Built and tested dashboard for advertisers and recruiters where each user could post offers.
- **Project 3: EMPSAT (Developed with Python Django)**
 - A predictive analysis project to find the satisfaction level of an employee based on initial experiences.
 - Developed a prototype of the user interface to evaluate an employee's satisfaction level.

SHANTI BHAVAN RESIDENTIAL SCHOOL

Leading NGO Residential School providing education for underprivileged children

<https://www.shantibhavanchildren.org/>

Hosur, TN
2002 -2015

- **Valedictorian of Class of 2015**
- Science Stream - Physics, Chemistry, Mathematics & Computer Science
- Passed 12th Grade (ISC - Science Stream) with **86.6%**

EXPERIENCE

ZOOMTAIL TECHNOLOGIES PVT. LTD.

Software Developer Intern

A start-up building omni-channel commerce platform to enable fashion SMEs in India to expand their businesses.

Bangalore, KA
Sep 2019 - Dec 2019

- Responsible for setting up Kubernetes and migrating up to 40 different applications from monolithic to a distributed architecture.
- Played an active role in automating inventory management by creating a rule engine to identify when a product needs to go out of stock.
- Worked on migrating the existing systems in the supply chain which were consuming data from kinesis to Kafka.
- Designed and implemented continuous build-test-deployment (CI/CD) pipelines using Jenkins to support weekly releases and out-of-cycle releases based on business needs.
- Extensively worked with docker, application management using helm.
- Actively worked with angular and vue to set up dashboards for the internal teams.
- Higher-level understanding of applications in golang and spring boot.

DE PENNING & DE PENNING

Intern

A Global company offering a complete range of services covering all areas of intellectual property law

Chennai, TN
May 2019

- Responsible for problem-solving IT issues such as printer configuration and IP address configuration.
- Tasked with installing operating systems and important drivers for user desktops.
- Collected system information and integrated computer peripherals.

ADDITIONAL INFORMATION

- **Technical Skills:** Kubernetes, Node.js, Docker, Jenkins, Vue.js, JavaScript, HTML, CSS, Java, MongoDB, Postgres, Git, SQL, Quasar.
- **Soft Skills:** Strong interpersonal and effective communication, fast learner, leadership.
- **Interests:** Reading, Music, Arts, Soccer, Basketball, Skating, Volleyball.
- **Languages:** Fluent in English, Hindi, and Tamil. Spoken proficiency in Marathi (Native). Basic German.