

Aastha Goyal

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**SUMMARY**

Integration Software Developer skilled at application development, testing and deployment. Experienced working in Agile team and working at coordinating ground-up planning, programming, and implementation for core modules. Currently, I have been learning technologies like Kafka and Spring boot and would be keen to evolve these skills to work on more challenging projects along with doing deployment & testing.

**EXPERIENCE**

Integration Technology Developer

*Integration Works | February 2021 - Current*

Develop, test, and deploy integration solutions between different software applications and platforms and oversee operation tasks of taking care of customer issues and providing solution in real-time along with making sure that all the applications are up and running.

Integration Developer Intern

*Integration Works | November 2019 – February 2021*

Developing platform solutions that automate daily tasks like on-boarding a new client using technologies like Terraform, Docker and Kubernetes to make the processing of basic tasks faster and error free. Involves writing Terraform to automate tasks and using docker to spin up a deployment container along with all the dependencies.

Graduate Software Engineer

*Orion Health | February 2019 – April 2019*

Modified existing software systems to enhance performance and add new features. Collaborated with agile development team to test, develop and deploy software applications based on Angular JS.

Software Engineer Intern

*Orion Health | November 2018 – February 2019*

Develop react based applications that use coded algorithms to analyse and process large data sets and integrated them with data analytics software like Tableau to give better customer insights from large sets of data.

**ACCOMPLISHMENTS**

Apache Kafka

Developing Kafka with Spring boot

AWS lambda functions

Amazon API gateway for serverless applications

Top Scholar at BIT – AIS

**EDUCATION AND TRAINING**

*Bachelor of Information Technology*

Software Development | Auckland Institutes of Studies - 11/2018

*High School Diploma*

Science/Programming | Ryan International School – 01/2016

**HOBBIES**

Reading, Origami, Football, Taekwondo, Solving Puzzles

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Description automatically generated**SKILLS**

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| Tech**:** | Docker  Kubernetes  Kafka  Terraform  Spring | React JS  Python  C++  CSS  HTML | Java  ASP.NET  AWS  Node JS  C# |
| Database**:** | PHP | MongoDB | MySQL |
| Platforms**:** | Elastic Search  Tableau | Eclipse  Kibana | GitHub |

**PROJECTS**

1. Walk Buddy - Website (Express.js, API, HTML, SS):

A web-based application made for safety of people which enables people who finish work late at night and have to walk alone to their home/destination, to find a walking buddy who is going to around the same destination.

1. Easy Health - Website (Next.js, React.js, HTML, CSS, API, MongoDB):

A web application that is made for university students to manage their wallet and find easy healthy food which fits their break times and budget both along with keeping track of their expenditure and calories.

1. Dream Travel - Website (React.js, Firebase, HTML, CSS, API):

A web application which creates an automatic itinerary for the whole trip for travellers based on their destination, budget, and the duration of the trip, along with maintaining their own bucket list, hotel, and flight bookings.

1. Swaach Cleaning Services - Website (ASP.NET, C#, MySQL, HTML, CSS):

A real-client cleaning website for which enables users to see all the services, book online and see their work process. It also allows admin to control all the data of the website being full dynamic and related to MySQL database.