



## WE ARE RECRUITING!

Interested in finance and technology? Looking for a place to meet like-minded enthusiasts? NUS Fintech Society is the place you want to be!

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**Recruitment: 26 July - 15 August 2021**

**Welcome Tea: 6 August 2021**

Direct any queries to us via DM on Instagram or our email at [nusfintech.ops@gmail.com](mailto:nusfintech.ops@gmail.com).

RECRUITMENT:



FIND OUT MORE:



<https://bit.ly/nusfintechsocietysignup>



## WE ARE RECRUITING!

Are you interested in working with FinTech industrial experts, delving into the FinTech space, or simply making new friends?

NUS FinTech Society is founded for FinTech enthusiasts with a passion to explore the latest financial technologies through research and development in Blockchain and Machine Learning. Our mission is to prepare future-ready FinTech professionals by providing them with the opportunity to learn and grow during their tenure as Fintech Society members.

For more information, please join us at our **Virtual Welcome Tea** information sharing session on the **6th August**, from **8 to 9 PM**.

Sign up for the Welcome Tea [here](#)!

WELCOME TEA:



FIND OUT MORE:



<https://bit.ly/fintechsocietywelcometea>



# MACHINE LEARNING RECRUITMENT ROLES & DESCRIPTIONS

## TECHNOLOGY ANALYST TRAINEE

### Role Description:

- As a Technology Analyst Trainee, you can expect to delve deep into the foundation of Machine Learning and dabble with concepts such as time series analysis, neural networks, data mining, natural language processing and many more. At the end of the 7 week compulsory course, trainees will be ready to take on projects and ideate ML driven solutions in the ever-expanding field of FinTech on their own

### Requirements:

- Shows passion in AI/ML and FinTech
  - Basic python knowledge
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## TECHNOLOGY ANALYST

### Role Description:

- As a Technology Analyst, you will be tasked to apply your knowledge in Machine Learning and work together with other analysts to solve real-world problems in the FinTech Space. One can also expect to see opportunities to work on projects with external partners, gain exposure into the industry and more

### Requirements:

- Year 2 and above
  - Experience with Python programming
  - Good understanding of AI/ML concepts
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## TECHNOLOGY LEAD

### Role Description:

- Tech Leads play an integral role in initiating projects and leading their team to project completion. The teams can expect to see opportunities to work with external partners and access resources to push their projects further

### Requirements:

- Year 2 and Above
- Experience with Python programming
- Strong understanding and foundation in AI/ML concepts
- Preferably have experience in initiating or working on Machine Learning projects
- Good team management skills



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# BLOCKCHAIN

## RECRUITMENT ROLES & DESCRIPTIONS

### BLOCKCHAIN DEVELOPER

Role Description:

- Develop decentralised apps on the blockchain for decentralised finance and other use cases (NFT, Tools, etc)

Requirements:

- Basic Mathematics, Finance and Analytical skills
  - Coding skills are optional but preferred
  - All years are welcome to apply
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### BLOCKCHAIN DEVELOPER (LEAD)

Role Description:

- Lead a team of developers in building decentralised apps

Requirements:

- All years are welcome to apply
  - Full-stack development experience in JavaScript/Python
  - Solidity knowledge is preferred
  - Good understanding of working of blockchain
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### CORE BLOCKCHAIN DEVELOPER

Role Description:

- Develop and engineer blockchain systems from scratch
- Contribute Pull-Requests to open source blockchain platforms to improve infrastructure

Requirements:

- Preferably Year 2 and above
- C++/Rust/Go experience preferred
- Networking, Database and Concurrency knowledge would be a bonus





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# BLOCKCHAIN

## RECRUITMENT ROLES & DESCRIPTIONS

### RESEARCH ANALYST

#### Role Description:

- Research Analysts will be tasked to identify, examine and provide personal opinions on the latest news in the blockchain industry. They are also expected to actively contribute to the academia community through their publications on our platform

#### Requirements:

- Good understanding of blockchain and appreciation of it across industries
- Shows passion to explore the space
- Understand system design and coding aspect of blockchain to contribute to industrial projects is a plus

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### COMMUNITY MANAGER

#### Role Description:

- Community Managers understand blockchain trends well and are capable of performing a range of key tasks to coordinate the development of research and content for publication, departmental updates and promote the brand of NUS Blockchain society online (i.e. Medium)

#### Requirements:

- Understands the blockchain industry and has experience with team and content management

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### COMMUNITY EDITORS

#### Role Description:

- Community Editors are able to articulate and express blockchain concepts succinctly for people to read and understand through content delivery and graphic designs. With a keen eye, they will ensure that articles published are refined and conformed to in-house style guides. Additionally, community editors provide direction to shape and suggest new structures and topics based on the audiences' expectations

#### Requirements:

- Has experience with content management (eg. Graphic design, writing)



# SOFTWARE DEPARTMENT

## RECRUITMENT ROLES & DESCRIPTIONS

### SOFTWARE ENGINEER

#### Role Description:

- As a Software Engineer, you will learn to implement new user facing features using frontend frameworks such as ReactJS. Throughout the semester, engineers will also be working on projects alongside more experienced developers, and engage in regular scrum meetings for project management

#### Requirements:

- Show passion in Web Development
  - Basic programming knowledge is preferred
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### SENIOR SOFTWARE ENGINEER

#### Role Description:

- As a Senior Software Engineer, you will be tasked to apply your knowledge in Front/Backend Development and collaborate with other developers to develop web based applications and features as needed. By the end of the semester, you will be expected to deliver stable and user-friendly applications, and see your work to deployment

#### Requirements:

- Year 2 and above
- Experience with Web Development
- Strong knowledge of best coding practices



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# SOFTWARE DEPARTMENT

## RECRUITMENT ROLES & DESCRIPTIONS

### TECHNICAL LEAD

#### Role Description:

- Tech Leads play a pivotal role in overseeing the project and leading their team to project completion. Tech Leads recruited will expect to lead their teams through the semester. The teams can expect to see opportunities to work with external partners and access resources to push their projects further

#### Requirements:

- Year 2 and Above
  - Experience with Fullstack Development
  - Strong knowledge of best coding practices, git versioning control, and deployment procedures
  - Good team management skills
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### UI/UX DESIGNER

#### Role Description:

- As a UI/UX Designer, you will be designing wireframe prototype for applications NUS Fintech Society would build. Wireframe prototyping in our team mainly uses Figma and would be done in groups. Designers can expect to have more knowledge and experience in designing, as well as to build network with like-minded people in NUS Fintech

#### Requirements:

- Anyone with interest in UI/UX designing
- Applicants with good design style are preferred



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# EXTERNAL RELATIONS

## RECRUITMENT ROLES & DESCRIPTIONS

### COMMUNICATIONS EXECUTIVE

#### Role Description:

- Communications Executives are in charge of developing the Fintech Society's reputation with external stakeholders. Executives will be tasked to maintain good relations with the NUS student body and liaise with startups and corporates to form strategic partnerships

#### Requirements:

- Interested in FinTech, proactive, and a team player
- Have excellent interpersonal skills, strong attention to detail and able to prioritise and plan effectively.
- Candidates with experience in liaison work is preferred

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### HEAD OF CORPORATE DEVELOPMENT & COMMUNICATIONS

#### Role Description:

- As the head, the individual will lead the executives in their tasks as well as strategise with the presidents and other directors in regards to partnerships matters.

#### Requirements:

- Understand the various categories of the FinTech industry, is proactive, and have experience leading a team
- Have excellent interpersonal skills, strong attention to detail and able to prioritise and plan effectively
- Candidates must have experience in liaison work

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### MARKETING EXECUTIVE

#### Role Description:

- Marketing Executives are in charge of building the society's brand image and digital marketing strategy. Executives will be heavily exposed to various types of FinTech by working with industry partners to curate FinTech content. Interested executives may work with the software development team on projects to develop UI/UX for web and mobile applications

#### Requirements:

- Interested in FinTech, creative, proactive, and a team player
- Excellent interpersonal skills and be able to prioritise and plan effectively
- Candidates with experience in digital marketing (content creation and social media) is preferred





# INTERNAL OPERATIONS

## RECRUITMENT ROLES & DESCRIPTIONS

### PROJECT MANAGEMENT EXECUTIVE

#### Role Description:

- Project Management Executives will be tasked to plan and execute strategic events such as the annual NUS Fintech Month. They will also be liaising with other department members to coordinate activities which develops the society's culture and run day to day affairs (seminars, workshops, welfare, logistics) within the society. Executives are encouraged to initiate projects that value add to the society

#### Requirements:

- Possess strong organisational skills
  - Excellent interpersonal skills and responsible in your work
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### FINANCE EXECUTIVE

#### Role Description:

- From documenting to managing the finances of NUS FinTech Society, finance executives will ensure resources are allocated efficiently and all transactions are accounted for

#### Requirements:

- Prior experiences in finance management and budgeting
- Being meticulous and responsible in your work