# School of Art, Design & Media (NTU)

Late internship application **Updated 20 February 2021** 

**Students**: If this is for credited internship, please bring company into the internship programme as a <u>self-source</u> <u>option</u> upon successful placement. If this is for <u>self-enrichment</u>, the school <u>will not</u> intervene and the agreement will be strictly between you and the organization. Please read carefully before committing.

#### Name of company:

Open Government Products, Government Technology Agency of Singapore

# **Estimated number of employees:**

50, largely consisting of Product Managers, Software Engineers, Product Designers, and Data Scientists. Team of 6-8 Product Designers.

#### Internship / Freelance work title

**Product Designer Intern** 

#### About the company and no. of intern(s)

Taking on 1 Intern

Open Government Products is an in-house team of engineers, designers, and product managers who build technology for the public good. We proactively identify areas where technology can help, test our prototypes with actual users, and bring our best ones to launch. This includes everything from building better frontend applications for citizens, to automating the internal operations of public agencies. We use and release open source software, keep a flat hierarchy, and bypass bureaucracy to focus on delivery. We work on real problems, build for the user, and push for change.

Projects we have worked on include:

- Data.gov.sg An open repository of all the Singapore Government's public data. It helps people understand the data using visualizations and articles, and provides real-time APIs for developers to use.
- Parking.sg A mobile app alternative to parking coupons. It lets users pay, extend, and refund their parking sessions just using their phones.
- FormSG A form builder tool for agencies to self-service and create online forms that capture classified data, with the goal of replacing paper forms.
- Isomer Isomer provides government agencies with an easy-to-deploy static website building and hosting service to create usable, secure and faster informational websites quickly.
- RedeemSG RedeemSG helps the Singapore Government to create, send and track redemptions of digital vouchers easily.
- PaySG PaySG was developed to enable digital payments for government services, and was initially used for payments for COVID-19 swab tests and Stay-Home Notices for incoming travellers to Singapore.

An overview of other OGP products can be found on our website https://open.gov.sg

#### \*Application and Internship period \*

We review applications on a rolling basis and will get back to applicants accordingly. We recruit interns all year round, and are flexible on the proposed internship period. Internships typically run for at least 3 months.

# Relevant website and links:

https://open.gov.sg/

# Internship job scope and responsibilities description:

# \*What does a Product Designer Intern do?\*

As a product designer intern, you will work with product designers to develop a concrete vision of what a good product looks like. This encompasses understanding users needs and the problems they face, creating intuitive user flows through your application, and polishing detailed aesthetics and understanding how they make users feel.

On a day to day basis, this means:

- Talking with users to understand their problems
- Creating personas, user flows, sketches, and information architectures to guide design decisions
- Building mockups and prototypes to illustrate different design approaches
- Testing early designs with users and iterating on their feedback
- Defining overall aesthetics and visual styles for the product
- Creating detailed user interface specifications
- Guiding engineers in their implementation of your designs

Digital services are about improving the way people interact with their government. Getting the subtle details rights is the difference between an intuitive experience and a frustrating one. As we launch new products, your role will be to ensure that the future of public service is not just functional, but delightful to use.

You will work on meaningful projects that solve problems pertinent to our society, from transportation, to education, to healthcare. The public sector is full of opportunities where even the simplest software can have a big impact on people's lives. You will have direct ownership of your work with over 70% of our projects starting as ground up initiatives. Rather than work on commercial ventures commonly found in the startup scene, we're here to improve how we live as a society through what we can offer as a government.

Your specific responsibilities will vary, as they are dependent which product you will be working on.

# \*What it is like working here\*

Rapid Prototyping - Instead of spending too much time debating ideas we prefer testing them. This identifies potential problems quickly, and more importantly, conveys what is possible to others easily.

Ownership - In addition to technical responsibilities, this means having opinions on what is being done and having ideas on what should be done next. Building something that you believe in is the best way to build something good.

Continuous Learning - Working on new ideas often means not fully understanding what you are working on. Taking time to learn new architectures, frameworks, technologies, and even languages is not just encouraged but essential.

# Pre-requisite from candidate (if any):

#### We look for people who:

- Have a demonstrated ability to design products and experiences Prior work and personal projects count for much more than specific degrees.
- Have a great visual design sense and an eye for detail you should have a portfolio that showcases your prior work and be able to explain your design decisions.
- Are passionate about user-centered design We look for experience with user research processes and an understanding of mobile-first and responsive design.
- Are proficient with design tools You need proficiency in Adobe Creative Suite or other prototyping software such as Sketch and Invision. Familiarity with HTML/CSS/JS and other web development technologies is a plus.
- Communicate well with both users and engineers You need to be comfortable taking feedback from laymen to inform your designs and then explaining those designs in sufficient detail to engineers for implementation.
- Take initiative to make things happen Our job is to push for change in government, so we need to challenge the status quo and not wait for instruction.
- Want to work for the public good We are public servants, we serve the public. This sometimes means ignoring political pressures and misguided policies. We need people who will push back if something is not in the public interest.

Overall we look for people who have ability, initiative, good communication, and strong values.

As a Singapore Government Agency, only Singapore Citizens and Permanent Residents will be considered.

# Estimated time frame/period

10<sup>th</sup> May - 17<sup>th</sup> July 2021

#### **Allowances**

\$2500 per month

# **Reporting instructions**

We are predominantly working from home, though there may be ocassional meetings in office (including first day onboarding). Our address is 109 North Bridge Road Level 5, WeWork

# Working equipment / softwares

A Macbook Pro with required software will be provided for the duration of your internship

# Contact person / email to respond to

# Please send in your applications to:

job.68e93@opengovernmentproducts.recruitee.com

You can also contact Russell Chan (People Ops Manager) if you have any questions at: russell@open.gov.sg

# Other instructions / comments for applicants

Please ensure that you attach a copy of your CV and a link to your portfolio with your application.