# JUAN GABRIEL PURUGGANAN

# **EDUCATION**

B.S. Computer Science Stony Brook University Stony Brook, New York

August 2017 - December 2019

**B.S.** Computer Engineering De La Salle University Manila, Philippines

May 2014 - June 2015 (Studied for 1 year and immigrated to the US)

# A.S. Computer Science Suffolk County Community College Selden. New York

August 2015 - May 2017 (Dr. Robert Frey Family Foundation Scholar & NSF S-STEM Scholár)

May 2020 - present

# WORK EXPERIENCE

# Men's Fashion Writing Intern

Cliché Magazine - Remote

- Write at least 2-3 blog posts each month for Clichemag.com
- Research topics and develop interesting posts that will appeal to the target audience
- Promote blog using social media, direct email, and other methods to alert and expand readership
- Contact PR persons to set up interviews with subjects for certain blog posts

#### Systems Administrator Assistant / PHP Developer Apr 2018- Dec 2019

Simons Center for Geometry and Physics - Stony Brook, NY

- Managed and debugged the Simons Center Wordpress & admin website using PHP, Javascript, HTML, & CSS
- Handled the financial and logistics documents of visiting renowned physicists & mathematicians by searching/creating/updating profile records using MySQL Database
- Created mobile application utilities to support department tasks using Java on Android Studio

# SKILLS

### PROFESSIONAL SKILLS

- Men's Fashion Blogging
- HTML / CSS / JS
- Python / Flask
- Cloud Computing React JS
- Express JS
- Android Studio

Search Engine Optimization

- MySOL
  - Web Development
    - (front/back end)
    - RESTful programming
  - MongoDB

#### PERSONAL SKILLS

- Passionate for menswear
- Team-player
- Excellent communicator
- Flexible
- Efficient
- Quick Learner
- Driven

# CONTACT ME

### 129 Richmond Avenue, Medford, NY 11763

- t: 631 880 2540
- e: gabepurugs@gmail.com
- w: dabblereffect.com (Blog) gabe-1011.github.io (Personal) github.com/Gabe-1011 (Code Portfolio)
  - f facebook.com/jgpurugganan
  - in linkedin.com/in/jgpurugganan/

# COURSEWORK

CSE 356 (Cloud Computing)

CSE 308 (Software Engineering)

CSE 220 (System Fundamentals I -

Assembly programming)

CSE 320 (System Fundamentals II - C programming)

CSE 373 (Analysis of Algorithms)

CSE 305 (Databases)

CSE 323 (Human Computer Interaction)

# **PROJECTS**

#### The Dabbler Effect Blog and Podcast

Personal website with a blog that focuses on Men's Fashion and Photography-including indepth articles about fashion brands and the histories behind them—and a Podcast that explores people's passions and careers.

#### Stack Overflow Clone

Highly scalable and robust cloud service which has the same features as Stack Overflow that can handle multiple concurrent users (1000) and 200,000 requests built using a microservice architecture on Vultr VC2 instances

# **SCGP Profile Photo Utility**

Mobile application built for the Simons Center for Geometry and Physics to streamline the process of taking profile photos for visitors. Built on Android Studio, PHP, & MySQL