

Kevin Hieu Pham

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kpham56.github.io

SKILLS

C++, Python, Git, HTML, PHP,
Verilog, Bootstrap, Circuit
Analysis, Unix

COURSEWORK

Digital Circuit Design
Engineering Reports
Data Structures and
Algorithms
Engineering Statistics
Advanced Algorithms
Software Engineering
Electronics for Computing
Systems

EXPERIENCE

EDLYFT, SAN FRANCISCO, CA

AUG '21 – PRESENT

- Student Mentor, prepare students for interviews by reviewing core concepts and leading mock interviews

NASA ARC, MOUNTAIN VIEW, CA

JUNE '21 - AUG '21

- Worked with peers to develop an LTE Simulation using NS3 and NetAnim

VARIAN MEDICAL, PALO ALTO, CA

DEC '20 – FEB '21

- Track revisions, update item descriptions and part numbers throughout marketing catalog

EDUCATION

SAN JOSE STATE UNIVERSITY, SAN JOSE, CA

Bachelor's Degree Computer Engineering 2022

- President of SJDB (2021-Present)
- 3.23 GPA

PROJECTS

NS3 NETWORK SIMULATOR

[HTTPS://GITLAB.COM/NS3SIM/SIMULATIONS](https://gitlab.com/ns3sim/simulations)

- Developed simulator to realistically calculate data transfer and delay over an LTE network
- Generates animated results

ONLINE GROCERY STORE

[HTTPS://GITHUB.COM/KPHAM56/ECOMMERCE-OFS](https://github.com/kpham56/ecommerce-ofs)

- Developed the Cart and Checkout page using HTML and PHP
- Input verification for forms