Meta

Production Engineer Intern (2022) Responsibilities

- Own back-end services like our Facebook Lite's infrastructure, deployment automation for Express-WiFi, and many things in between
- Write and review code, develop documentation and capacity plans, and debug the hardest problems, live, on some of the largest and most complex systems in the world
- Partnered alongside the best engineers in the industry on the coolest stuff around, the code and systems you work on will be in production and used by millions of users all around the world. You'll constantly ask yourself: "How can I make this work for two billion users"

Minimum Qualifications

- Pursuing a BS or MS in Computer Science, Engineering, or a related technical discipline
- Basic proficiency in UNIX and TCP/IP network fundamentals
- Experience coding in at least one language (even if it is not one that Facebook uses)
- Ability to rapidly learn new development languages (Python, PHP, C++, and Java are all in heavy use)
- Ability to pick up new software, frameworks and APIs quickly
- Knowledge of basic large-scale internet service architectures (such as load balancing, LAMP, CDN's), even if you haven't worked on one

- Configuration and maintenance of common applications such as Apache, memcached, Squid, MySQL, NFS, DHCP, NTP, SSH, DNS, and SNMP
- Good communications skills