Welcome to Cloud Computing Club!

Officers/Sponsor

KRISH
GANOTRA
PRESIDENT



EUGENE
CHOI
VICE PRESIDENT



DAVID HAN WEBMASTER



ATIN
POTHIRAJ
SECRETARY



SHREYAS
CHENNAMARAJA
TREASURER



Sponsor: Mr. Sherwood Williams

Cloud Computing

- The on-demand availability of compute power and data storage
- Amazon invented modern day cloud computing
- Cloud computing has changed the way we look at technology





Cloud Computing

- New, emerging technology
 - "Over the past several years, no other area of IT has generated as much hype, interest and investment as cloud computing" - Business News Daily
- Every company is looking to migrate to the cloud
- Common uses for cloud technology:
 - Storage
 - Processing
 - Global access



Examples of Cloud Computing

- Video Calling
 - Zoom
- Online Shopping
 - Ebay
 - Amazon
- Netflix
- Twitch
- Online school
 - Blackboard
 - Google Meet
- Google Drive
- Gmail











ebay





Cloud Certifications

- On average, takes 100 hours to study for the exam
- Now regarded as more useful than a college degree
- Of the top 10 highest-paying CS certifications, 4 are cloud related
 - Google Cloud Platform Cloud Architect; average annual salary: \$152k
 - AWS (Solutions Architect, SysOps, Developer);
 average annual salary: \$130k





How the Club Will Run



- Cloud education accounts
 - AWS Educate
 - Azure for Education
 - Qwiklabs and other sites for Google Cloud

- Conceptual → Hands-on
- Competitions
- Daily kahoots!



