

JACK GLEDHILL

Full-Stack Software Engineer

-  Scarborough, England
-  jackgledhill
-  Jack-Gledhill
-  jackgledhill.com
-  me@jackgledhill.com

PROFESSIONAL SUMMARY

Innovative, forward-thinking Software Engineer specialising in engineering efficient solutions to Software as a Service platforms at scale. Experienced in designing automated cloud infrastructure management systems and cloud platforms.

PAST EXPERIENCE

BACK-END SOFTWARE ENGINEER

Streamcord, LLC

03/2021 - Present

- Pioneered the development of a robust infrastructure scaling management system that automated error-correction and load-balancing for the company's cloud platform.
- Engineered a complete upgrade of the company's own cloud platform on both the front- and back-end. This led to reduced operational costs, fewer errors, and enhanced reliability.

EDUCATION & TRAINING

SCALBY SCHOOL

Scarborough, England

2016 - 2021

- GCSE Computer Science: 9
- GCSE Mathematics: 7
- GCSE Physics: 7
- GCSE English Lit & Lang: 6
- Other GCSEs:
 - 4 x grade 8;
 - 1 x grade 7

PET PROJECTS


STEWARD (W.I.P)

- Discord chatbot that uses Machine Learning to identify hostile or toxic messages then perform a user-defined moderate action, e.g., removing the user from the channel.

TECHNICAL PROFICIENCIES


- Golang
- Python
- Node.js
- React
- Linux
- PostgreSQL
- MongoDB
- Redis
- Docker

INTERESTS & HOBBIES

 Homelabs & server hardware

 DevOps

 Artificial Intelligence

 Raspberry Pi