

Ashwin Sundar

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Technical Skills

Skill/ Technology	Experience	Usage frequency	Recency	Comments
Version Control				
git	2 years	daily usage	Current	
subversion	6 months	weekly usage	2017	
CI/CD				
GitLab	3 months	daily usage	2023	
GitHub Actions	9 months	daily usage	Current	
Cloud Providers				
AWS	9 months	weekly usage	Current	
DigitalOcean	6 months	daily usage	Current	
Databases				
Postgres	9 months	weekly usage	Current	

Skill/ Technology	Experience	Usage frequency	Recency	Comments
ObjectStore	4 years	weekly usage	2018-2022	
Redis	6 months	weekly usage	2023	
SQL	1 year	daily usage	2018	
Developer Tools				
Docker	9 months	daily usage		
MQTT	3 months	daily usage	2023	
Web Technologies				
HTML + CSS	8 years	daily usage	Current	
Tailwind CSS	6 months	daily usage	Current	
Bootstrap CSS	2 years	daily usage	2018 - 2020	
jQuery	2 years	daily usage	2018 - 2020	
Javascript	4 years	daily usage	recent	
Typescript	1 year	daily usage	recent	
React/Gatsby	6 months	daily usage	2022	
React/Next.js	6 months	daily usage	Current	
Django	9 months	daily usage	Current	
General- purpose				

Skill/ Technology	Experience	Usage frequency	Recency	Comments
languages				
Go	3 months	daily usage	2023	
R	6 months	daily usage	2016	
Python	1 year	daily usage	Current	
C++	1 year	daily usage	2023	embedded software
Rust	6 months	daily usage	2022	coursework only
Standard ML	3 months	daily usage	2023	coursework only
zsh	2 years	daily usage	current	
Objective-C	6 months	daily usage	2015	coursework only
Software/ Engineering Philosophies				
Functional Programming				
Object- Oriented Programming				
SOLID/DRY Principles				
Agile/Scrum				
Test-Driven Development	1 year	weekly engagement	2022-2023	Terumo
Design for Six Sigma				Medtronic DRM Green Belt certified

Skill/ Technology	Experience	Usage frequency	Recency	Comments
Industrial Statistics				
Requirements and Risk Management				
Soft Skills				
Public speaking and writing skills	15+ years	varies	2006 - present	Speech and Debate (National Qualifier), Model UN (International tournament award winner), math tutoring, miscellaneous engineering training