

Today's video is about BMCareer pathways

Who is this video for?

Ideal for...

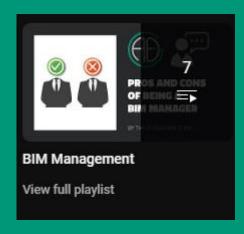
- Graduates interested in BIM
- Early-mid stage BIM professionals
- People considering studying BIM

'How do I get [X job] in BM?'

Other videos on this topic

Check out my BIM Management playlist

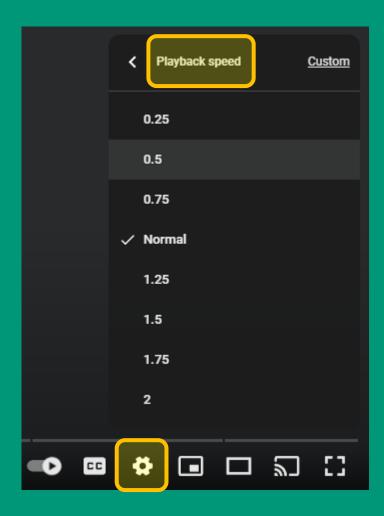
- My career journey to BIM management
- My career journey to BIM consultant
- Pros/cons of BIM management
- Salary expectations
- Should you study BIM?



Let's dive in!

And iron out this topic...





Am I talking too fast? Slow me down if you like!

Dealing with the question

All this and more

- Where to begin if interested in BIM
- Typical roles and career pathways
- Disciplinary vs BIM experience
- The future of these roles
- Negotiation tips



'How do I get [X job] in BM?'

It is important to understand that

- BIM is not a job
- BIM is *not really* an industry
- BIM roles support companies

Want a job in BIM?

- Pick your discipline
- Get a job there first!



'I just want to work in BM

So, what is BIM?

- Information management
- Process' driving this
- Use of software to enable this

These things...

- Tie back to projects and people
- Require experience and intuition



'But I'm good with X platform'

Great, but...

- Professionally?
- Who can reference you?
- Nice certificates, but no-one cares

Find a way to...

- Contextualize that experience
- Learn why as well as just how



Where most begin...

The day 1 rookie

You can expect to

- Work under a project leader
- Mostly model and document with a team
- Learn about project delivery/coordination

- BIM Model manager
- Senior technician
- Non-BIM roles (e.g. Project architect)

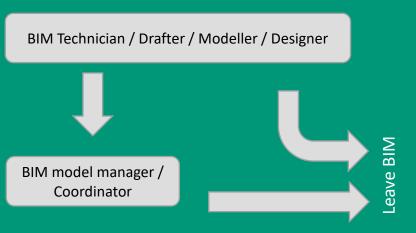
~Years3to8

The middle manager

You can expect to

- Work with project leaders
- Manage BIM models, guide technicians
- Likely still hands on, but coordination focused

- BIM manager/specialist
- Non-BIM roles (e.g. Project leader)



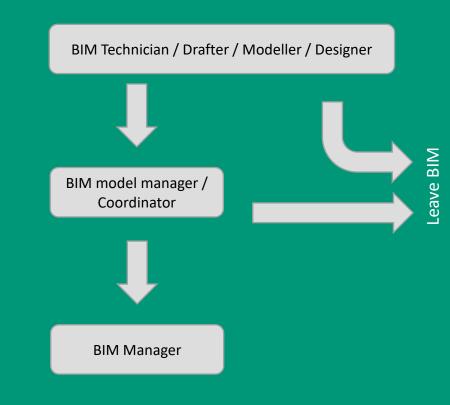


The manager

You can expect to

- Work with business leaders
- Set standards and administrate
- Less hands on, some complex projects

- BIM consultant
- BIM sector lead/principal



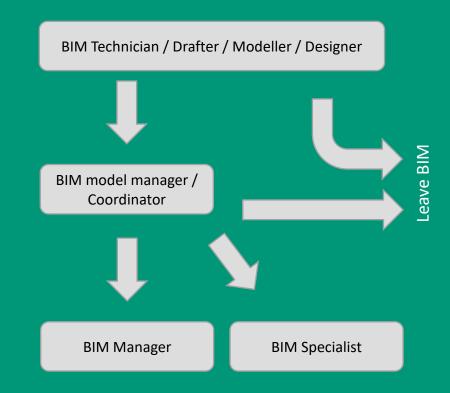
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The mayerick

You can expect to

- Set your own path
- Be involved in complex projects/tasks
- Get involved with automation/code

- BIM consultant
- Unrealized roles and opportunities



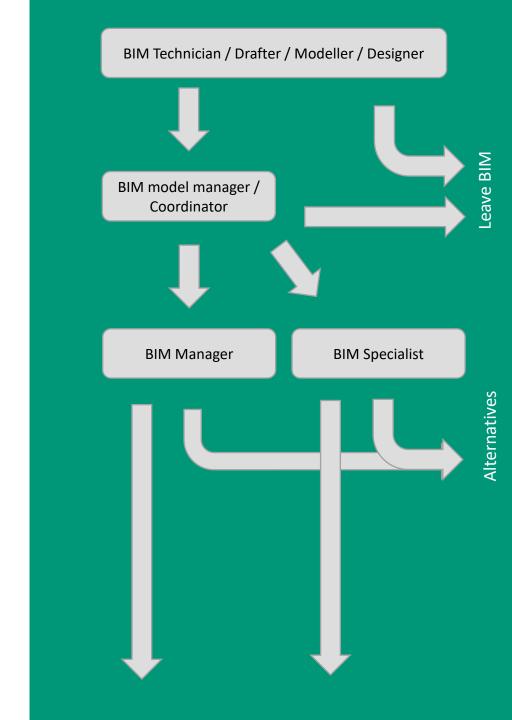
Anytime really

The unknown

You can expect to

- Make it work, your own way
- Work with left-field collectives
- Potentially leave AEC

- Profit and freedom
- Loss and challenge

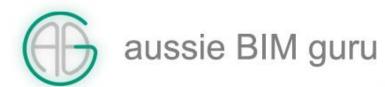


'Can I get to [X role] faster?'

Yes, but...

- Work harder
- Work longer, but smarter
- Learn new skills with few mentors
- You will be challenged on this and...
- Will need to back up your journey





'Should I study BM instead?'







If a firm has no BM roles

Quite common challenges

- Small to medium firms, tight margins
- BIM is thankless vs recognized
- Do everything as simply as possible
- No time to template or standardize
- You weren't hired for BIM

Don't try to change these firms unless you can see viable avenues and people to support this.

Consider searching out another firm but try the waters first if you wan to encourage growth in BIM at your firm. It will take time. Put it in business relevant terms.



Re-negotiating to a BM role

Quite common challenges

- You're good on the tools, stay on them
- We already have a BIM manager
- BIM doesn't generate direct profit
- We don't need X role

Come prepared with a time balance, role description and career pathway planned to discuss with the firm. Tell them the value you can bring in such a role, and how it will benefit the firm and generate actual value in future. Identify key changes you want to implement and how you will do this.



The future of BM roles

A bigger topic but...

- BIM and similar areas will change
- BIM 'by the books' is being challenged
- New tools and techniques emerging
- Revit is not enough on its own

Do not see working in BIM as a means of future proofing your role and avoiding redundancy or having an easy ride. Generally non-project roles always go first in tough times, so keep yourself upskilled and aware.





My advice to graduates

Who are seeking BIM roles

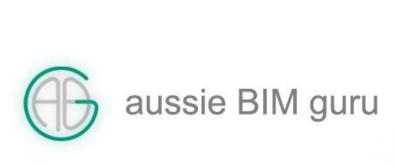
- In your applications, make it clear you are interested in BIM roles and skills
- Apply to your disciplinary related roles
- Learn about these as well as BIM and software over time
- Communicate with your firm clearly RE your anticipated career pathway
- Be patient

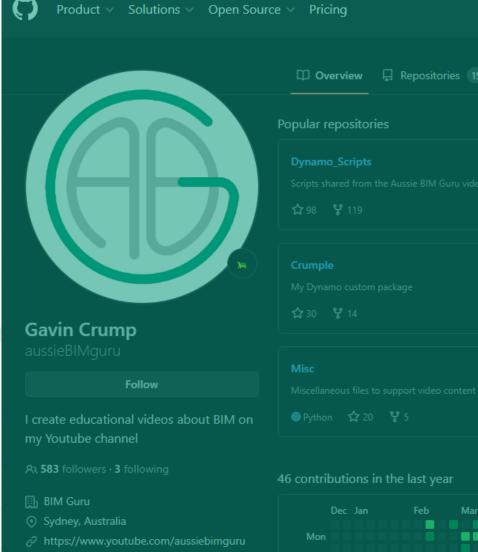


Find my stuff at >>

Aussie BIM Guru's github

https://github.com/aussieBIMguru





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Contribution activity

December 2022

Thanks for watching!

You can contact me at...

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Got a video request?

Leave it in the comments - I reply to every single one!



