

Every Intern's Role @Trilogy Innovations (During jTU)

At **Trilogy Innovations**, an internship is **not just about learning—it's about transforming into a problem-solver, an innovator, and a tech leader in the making**. Unlike traditional internships where interns merely shadow full-time employees, we expect you to **ask questions, challenge assumptions, and actively contribute**.

As an **SDE Intern**, you will work on **real-world**, **high-impact problems**, explore **cutting-edge technologies**, and develop solutions that **push the boundaries of what's possible**. You'll learn to **think beyond just writing code**—crafting solutions, optimising systems, and innovating with a fresh perspective.

The Elite Force of Innovators

Which is that one team that can tackle any challenge, adapt under pressure, and execute with precision—all while fostering an unbreakable sense of camaraderie? It's none other than the US Navy SEALs.

The SEALs are relentless problem solvers, trained to think critically, act decisively, and overcome obstacles with resilience. Their training isn't just about physical endurance—it's about mental agility, teamwork, and the ability to navigate high-pressure situations.

At Trilogy Innovations, we believe that great engineers share the same qualities—the ability to think independently, move fast, and work fearlessly in an ever-changing tech landscape.





That's why JTU is modelled as an elite training ground, where you will challenge yourself, embrace complexity, and grow into a problem-solving force.

In an Al-driven world, we seek problem solvers who **think differently, act quickly, and innovate beyond Al.** We want **builders, not just coders** – those who can craft, optimize, and disrupt with **human ingenuity.**



Your Journey Begins at jTU - The Engineering Bootcamp.

To ensure you **hit the ground running**, your journey at Trilogy Innovations will begin with **Junior Trilogy University (jTU)**, our **intensive**, **high-energy boot camp** designed to equip interns with the **skills**, **mindset**, **and agility** needed to **excel in fast-paced tech environments**.

At jTU, you don't just train—you evolve.

You will be immersed in hands-on problem-solving, rapid learning, and Al-first thinking while honing critical engineering, collaboration, and leadership skills.

jTU is designed to **transform you from a student into an industry-ready engineer**, capable of taking on complex challenges confidently and creatively.

What Makes jTU Special?

- Learn by Doing Solve real-world problems, build and deploy solutions.
- **Extreme Ownership** Own projects from ideation to execution.
- Collaboration & Mentorship Work with top engineers & mentors.
- Fast-paced learning Master skills at startup speed.
- Real-World Impact Build products that matter.

Must have Skills



Coding Mastery (at least 1 scripting & 1 OOP language)



Problem solving Mindset



System design basics



Communication & Collaboration



Key Responsibilities

- Learn & Apply Fast Master new tech & Al tools in the first month.
- Innovate with AI Solve real problems with AI-augmented solutions.
- Write Smart Code Efficient, scalable, and Al-optimized.
- Collaborate Seamlessly Work across teams, and adapt quickly.
- Own the Outcome Take full responsibility for project success.
- Evolve Continuously Seek, share, and act on feedback.

Your Time at jTU

Week 1

Introduction & Foundation

- Learn new technologies
- Solve assignments
- Work with different platforms used in TI
- Interact with Trilogy leaders on a weekly basis
- Learn important soft-skills like customer interaction, business pitch presentation

Week 2-8

Ideation & Execution

- Pitch your ideas based on a theme to
- our leaders
- Refine your ideas based on feedback
- Finalize on a particular idea
- Execution of the idea
- Coming up with the final pitch

This Internship is for You if:

- You can learn a new technology every day and apply it effectively.
- You can think beyond coding to solve real-world problems with a product-driven mindset.
- You take **ownership** of your work and thrive in a fast-paced environment.
- You enjoy collaborating with teams, exchanging ideas, and pushing boundaries.
- You don't just complete coursework—you build projects that matter.
- You have built projects beyond college coursework, especially if people use them. We
 value engineers who don't just code for assignments but solve real-world problems
 through side projects.
- You solve problems faster by leveraging existing libraries and frameworks rather than reinventing basic algorithms.



Explore Real-World Challenges

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At Trilogy Innovations, we focus on solving impactful engineering problems efficiently and innovatively. Explore our Trilogy Innovations App Store and get a glimpse of the kind of work we do.

ℰ Check it out here: TI App Store

This will give you firsthand exposure to the scale and complexity of the solutions we build.