

**BEYOND INSIGHTS<sup>®</sup>**

# Software Engineer

*Job Description*



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  if (parseInt(header1.css('padding-top'), 10) == header1_initialPadding) {
    header1.css('padding-top', '' + $(window).scrollTop() - header1_initialDistance);
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} else {
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}

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header2_initialDistance = {
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}
```

## A great software engineer

Creates impactful web applications that empowers both the staff and our students.  
And that's probably the coolest job in the company.



## If you love ...

Building web platforms with great interfaces and systems to ease the use of other people, we're looking for you!

Beyond Insights' mission is to *"bring out the best in you and your financial future"*. We are the leading education service provider in the country in the area of global stock market investing and trading.

We are now investing in building technology that can help us educate more people in an even more impactful, effective and personal way. Having a great Software Architect will help us to achieve what no companies have done before – to make professional investing and trading knowledge publicly accessible, and to make financial success achievable for everyone who has the desire and discipline to pursue it.

[Click here to read more about Beyond Insights](#)

# \* The Scope

What we are building in the next 3 – 5 years:

- Phase 2 and 3 of our in-house developed **Education Institution Management** software, with the following objectives:
  - Facilitate digital course delivery to students.
  - Engage students and help them along in their learning process.
  - Provide business intelligence for us to improve our products and services, as well as sales and operations.
  - Extend our services on Beyond Insights Mobile platform.
- Developing **scalable** integrations with other software services of our choice, as well as configuring and customizing them.
- Web and mobile applications that will **transform the industry**.
  - To help customers improve their investing/trading process, e.g. BI Stock Watch List & Alert, Trading Pattern Signal Alerts etc.
  - Since Beyond Insights is the best educator in the stock market for this region – we expect you to develop solutions that will help transform the way people invest in the stock market. The work that you do should be patented!

# \* Responsibilities

- ✓ Working with Software Architect together with other business stakeholders (Management, Sales & Marketing, Student Affairs, Training & Coaching) to define requirements and translate them into software code.
- ✓ Write simple, reliable and efficient code according to design specification.
- ✓ Do unit testing for work done by team members.
- ✓ Understanding our customer base and the stock market investing domain to ensure relevance and practicality of software design.
- ✓ Continually researching and collaborating with team members to determine design best practices, framework and technology for software development.

# \* Requirements

- ✓ **Great problem solving skills.** We believe this is a great asset for any job role, and especially for software developers. You will go through a Problem Solving Ability Assessment to demonstrate your ability in this area.
- ✓ **Demonstrated knowledge of web and mobile applications, database design, cybersecurity and open source technologies.**
  - ✓ Web is the core and mobile is critical for customer outreach, customer data privacy is of the highest concern. Our development so far has been done on our frontend with Angular, and our backend with Laravel, NestJS, with the MariaDB database but we may take on other languages in the future (e.g. Python, GoLang).
  - ✓ Candidate must have 3-5 years of experience in web development in the above languages and systems, with additional preference to those that has mobile development experience (Flutter, React Native).
- ✓ **Strong on MVC programming concepts.** You are required to develop solutions that are efficient, minimal maintenance and scalable, hence your foundation in MVC and must be solid.
- ✓ **Adopting Agile development process.** Whether you have done it before or not, we hope you are flexible, adaptable and open to change – we use Agile development process to manage development effectively.
- ✓ **Other trivial requirements:**
  - ✓ Malaysian.
  - ✓ Minimum qualification – a degree in Computer Science or equivalent, with CGPA above 3.35.
  - ✓ SPM Additional Mathematics score must be minimum A2 or A-.
  - ✓ Obvious ability to work well in teams, software development is a team sport!

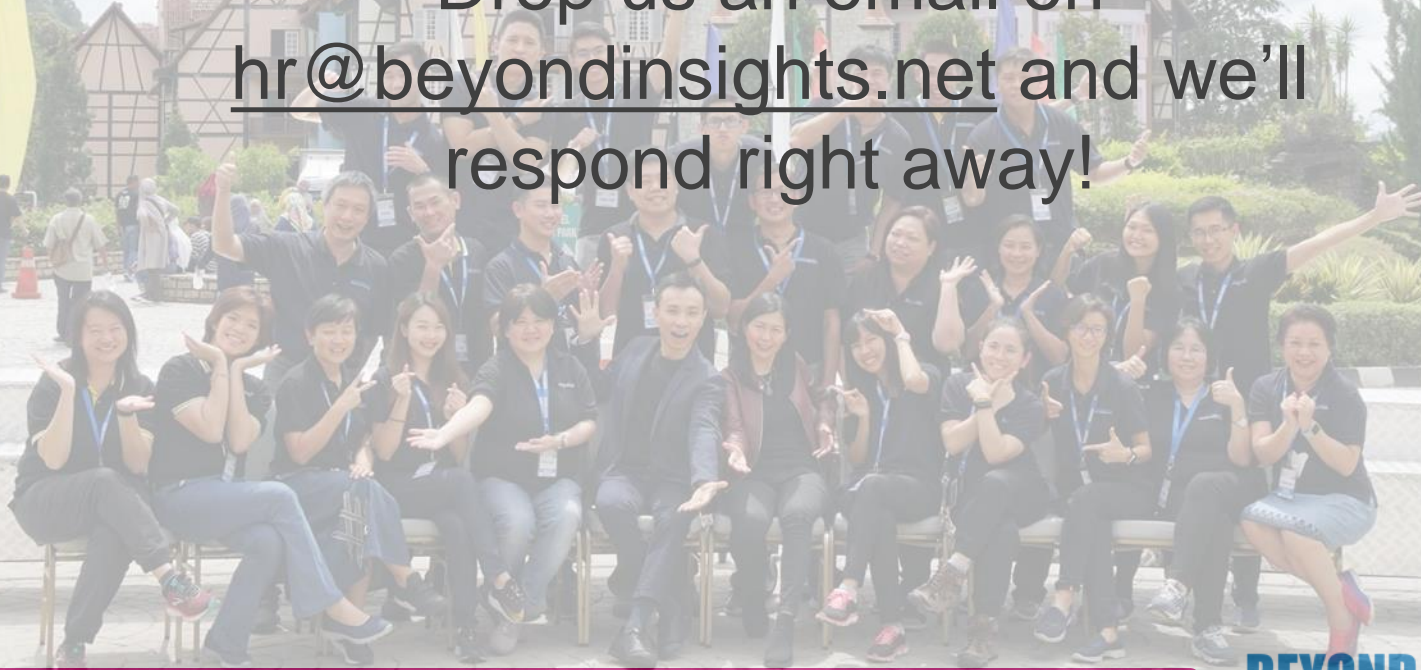
# \* What comes with the career ...

- ✓ An above average monthly income and annual bonus commensurate with your qualification and/or experience.
- ✓ Sponsorship to the award winning and highly valued Beyond Insights program to help you create a sustainable source of wealth. You are working in a company that excels in financial education, so you can expect to accelerate your knowledge in wealth generation as well.
- ✓ Above average compensation and benefits that include insurance on hospitalization and personal accidents, medical, dental and even optical fee claims, gym membership subsidy etc.
- ✓ Further education and training – we believe in continuous learning and we want all our team members to strive for excellence in character and abilities. On the job – you will be stretched out of your comfort zone and grow in your professional, leadership and financial skills every day.



# Ready to explore?

Drop us an email on  
[hr@beyondinsights.net](mailto:hr@beyondinsights.net) and we'll  
respond right away!



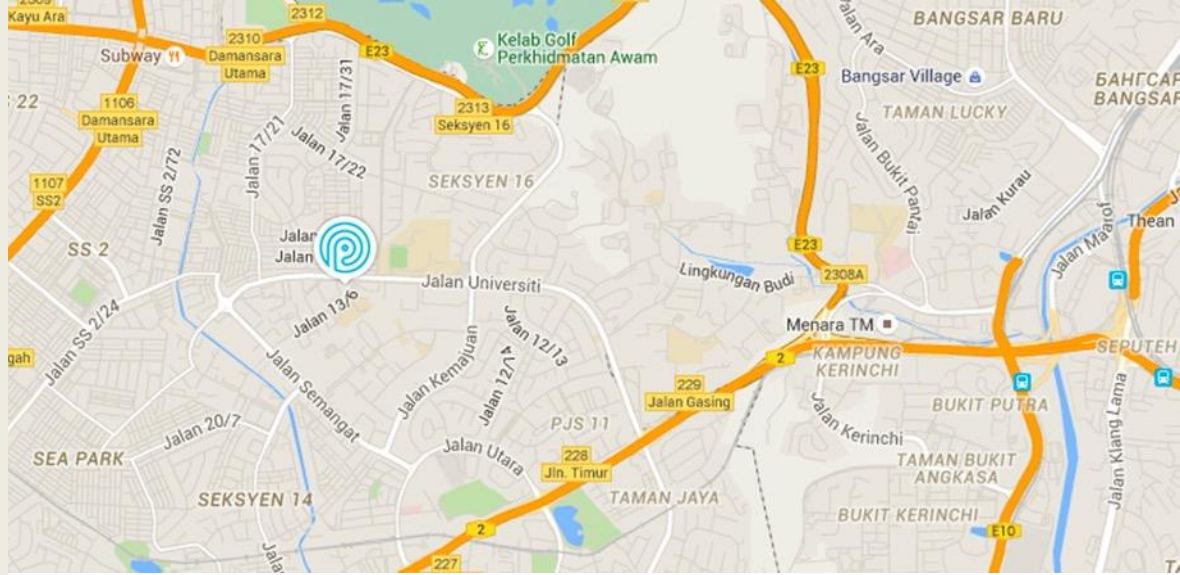


# BEYOND INSIGHTS

INVESTMENT and TRADING EDUCATION

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