Internship Evaluation & Reporting

Thank you for taking the time to complete this form, this evaluation will be used to assess the student's participation in the internship program.

Supervisors, using the form below please evaluate the student who interned with your organization, institution, or business. You can fill out this form electronically or you can fill it manually but eventually it must be signed and stamped from the company's side.

Please note that part I & III should be completed by the intern, part II should be completed by the direct supervisor in the company.

Part I. GENERAL INFORMATION – STUDENT'S INPUT

Student Info:

Student Name: Ziad Amr Darwish   GUC Student ID No.: 37-2496

Faculty: MET   Major: Computer Science

Student Mobile No.: 01011630611

Internship Info:

Company Name: GFLATO Bytes

Core Industry/Business: Software engineering   Country: Egypt

Supervisor Name: Eng. Ahmed Hisham   Supervisor Job Title: Senior Developer

Supervisor Tel. No.: _____   Supervisor Mobile No.: 0101 652 8789

Supervisor E-mail: Ahmed Hisham 88@gmail   Training Department(s): Web developers

Source of internships: (1) SCAD office (2) on my own (3) Referrals from GUC TA/Dr. (4) Recruitment website (5) others: ___

Work Place: (1) Organization (2) Head Office (3) Branch (4) Factory (5) Site (6) Others: ___

Part II. EVALUATION AND COMMENTS – DIRECT SUPERVISOR'S INPUT

Period of Internship   **(dd/mm/yyyy)**   **(dd/mm/yyyy)**

From: 6 / 3 / 2022   To: 19 / 6 / 2022

Internship nature (Enrollment Status)

☐ Part time — Please specify, no. of Days per week: ___ hours per day : ___

☑ Full time — Please specify, no. of Days per week: 5 hours per day : 8

Company Stamp

GFLATO BYTES

For SCAD internal use only

Serial no.	SCAD Comment	Academic Reviewer Comment	Academic Reviewer Signature
			☐ Accepted ☐ Rejected Reason of rejection: Signature:

GUC

Please evaluate student's performance by marking the appropriate box:

For each of the following aspects, please mark the box in the rating scale that most closely corresponds to your evaluation of the profile of the student during the internship period. Please also feel free to offer comments and suggestions for changes and improvements in the space provided at the end of the form.

1=Unsatisfactory	2=Below Average	3=Satisfactory	4=Above Average	5=Excellent

	1	2	3	4	5	NA
Skills & Professional Attributes						
Ability to adapt to change					✓	
Analytical skills					✓	
Collecting data/ research data skills					✓	
Creativity					✓	
Follow up skills					✓	
Interpersonal skills with peers, supervisors, and clients					✓	
Problem solving					✓	
Punctuality					✓	
Reporting skills					✓	
Responsibility and accountability					✓	
Stress handling					✓	
Taking initiatives					✓	
Teamwork					✓	
Time management						
Other:						
Technical Background						
Technical Knowledge					✓	
Compatibility of technical skills with the job					✓	
Other:						
Command of Languages						
Arabic					✓	
English						
German						
Other:						

1=Unsatisfactory	2=Below Average	3=Satisfactory	4=Above Average	5=Excellent

	1	2	3	4	5	NA
Computer Programs & Databases Please use space below in specifying the program/software used during the Internship and evaluate student's performance accordingly						
Mongose DB					✓	
Node Js & Javascript					✓	
Express					✓	
Ruby + Html + CSS					✓	
GitHub					✓	

Overall Evaluation of Student's performance and profile

Unsatisfactory	Improvement needed	Meets expectations	Exceeds expectations	Exceptional	NA
				✓	

General Comments & Recommendations: (kindly mention intern potentials, areas of further development or technical constraints encountered during the internship period)

Good potential with Frontend and design. Also very good with database design and working with different Stacks

Do you think similar candidates would fit in the Organization culture and qualify for job needs?

Yes ✓   No ☐   Maybe ☐

Student Signature:

Date: 27/6

Supervisor Signature: Ahmed Hisham

Date: 27/6/2022

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CamScanner

Part III. INTERNSHIP REPORT – STUDENT'S INPUT

- This report has to be prepared by the student, it must be prepared and written in a **computerized** format, submitting the report in hand written format will not be accepted.
- Kindly refer to the Internship Report writing Guidelines on the GUC intranet – SCAD office folder.
- This report will be reviewed and evaluated from internal faculty members.

Internship Title: Junior Web developer

Company / Organization Name: GFLATO Bytes

Introduction: (Not less than 100 words) (should depict the main purpose of the report, covering the objective out of performing this internship in this industry/company specifically then cover the outline for the report's structure)

Company / Organization Description: (Not less than 100 words)

Internship Performed Tasks: (Not less than 100 words)

Internship Evaluation: (Not less than 100 words) (This section should answer the following questions in the form of a paragraph)

What skills do you think that you have gained from the internship? Did the internship meet your expectations? If not, please explain why? How do you think the internship will influence your future career plans? How do you think the internship activities that you carried out are correlated with your studies? Which of the academic courses that you have taken in GUC were the most related to your internship?

Conclusion: (Not less than 100 words) (A summary of key conclusions derived from the internship experience. general observations about the sector in which your internship company/institution operates)

Please rate your satisfaction with the internship experience.

☑ Very satisfied ☐ Somehow satisfied ☐ Neutral ☐ Somehow dissatisfied ☐ Very dissatisfied

Would you recommend this internship to other colleagues?

☑ Yes ☐ No ☐ Maybe

References: (If any external sources are used, provide references for any information quoted)

Appendices: (Upon availability, charts, pictures, etc.)

Disclosure / Confidentiality Agreement

This agreement is to acknowledge that the information provided by any company / organization during the internship is unique to this business and confidential.
Therefore, anyone reading this agreement agrees not to disclose any of the information provided during the internship without notifying & taking the employer's / supervisor's approval.

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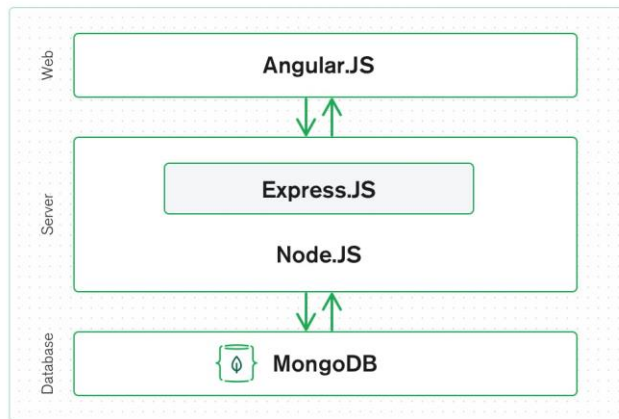
Internship report

Introduction:

For my internship period I went to GFLATO Bytes. A company that initially aimed to offer technological solution then went into developing web applications. Web development is important within the market of computer science graduates. Which is why I felt it would be convenient. In this report I discuss the experiences I gained, technical and non-technical. I will be discussing the software tools I used, as well as workplace experiences that I have gained. I will also discuss my weekly tasks and try to dissect them into daily tasks to show my daily routine. I will highlight what I learned and what helped me throughout training (GUC courses and past experiences).

Description of the company:

GFLATO Bytes. A software development company that offers technological solutions and does software development. Mainly web development. The company makes use of outsourcing as it has clients abroad, as well as inside of Egypt. They mainly work with MEAN stack and Ruby on Rails. They try to use new and hot tools within the market, to create innovation and be up to date. The department(team) had a senior developer acting as the team leader and junior developers, having various tasks. My supervisor was a junior developer that would guide use through the internship. The team offered technological solutions to foreign clients as well as making web applications.
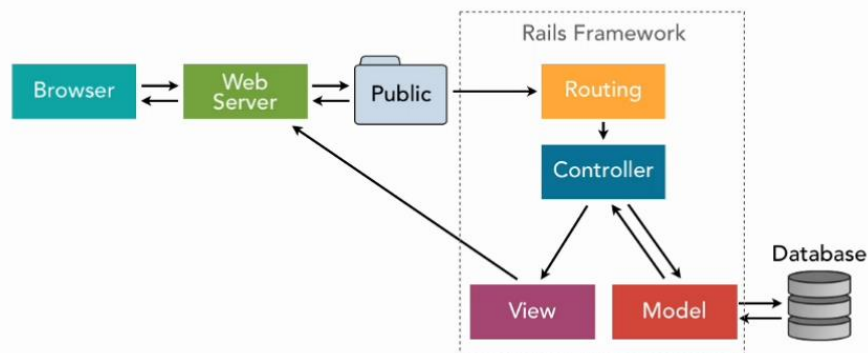
Internship Activities:

In my internship I worked as a full stack developer. After that period, I was assigned with backend and front-end tasks in two projects. The internship took place during covid so most of the days were remotely. However, the team would meet once per week at the office or somewhere else. Usually, we would see out tasks on an online excel sheet, and when done we would push our work to a GitHub repository, we would have meetings at the end of every meeting on Zoom to review our work with the working team. One of the junior developers would help me when I had troubles with my code. We worked initially with MEAN stack. And for the second project Ruby on Rails. For the MEAN stack we used Node JS, Mongoose Database, Angular, Express and GitHub. As for Ruby on Rails, we used Ruby, Html, CSS and C#. I had a lot to learn before starting. Initially my tasks, were to do simple tasks as practice. Like a Todo list, contact list and basic tasks. I had to research on both frameworks, MEAN stack and Ruby on Rails, as well as content management systems and web applications.

A picture of the MEAN stack model used.

A picture of the Rails architecture I worked with.

Evaluation of Internship:

I have learned a lot in this internship, for non-technical skills I learned about working on a team, dealing with deadlines and work pressure. As for technical skills, I learned about MEAN stack, I used Angular for the first time as well as Ruby on Rails. I got to work with Front-end tools in depth. I got to work on my coding skills and develop them. I gained experience from the developers especially when it came to writing clean code.

The internship met my expectation as I have gained experience and dealt with pressure of writing code, along with the frustrations and rewards that come with it.

This training period definitely influenced me, as I, now, am considering a career in Front-end development.

This training correlates with my studies directly, as used a lot of the concepts, tools and languages I studied at the GUC. And indirectly, as it involved a lot of problem solving which is the core of the computer science studies.

I made use of courses like Software engineering (SE), advanced lab (7th semester) and Databases (5th semester). I would definitely recommend this internship program to other students.

Conclusion:

A lot of frameworks are being used right now within the market, this internship gave me the experience to deal with MEAN and Ruby on Rails, as well as dealing with a work model and committing to it. The hardships of being a web developer influenced my decision as I now have an idea on what the market requires and what to learn next.

An important observation I had, is the fact that the gap in experience is very big. The jump from junior developer to senior developer requires a lot of knowledge, skills and experience. The workplace was very helpful and committed to deadlines. Deadlines are important and we were able to meet them. One thing I learned is to expect the worst thus always trying to finish early and be calm when encountering technical problems.