# JAMES HAN

### **Full Stack Developer**

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Montreal, QC

### **EXPERIENCE**

# Full Stack Developer

#### **Swiftype**

**=** 03/2020 - 06/2023

Remote

- · Engineered a membership platform from scratch using MERN; increased retention rate by 5% and saved the company 10 hours of manual work per week
- Researched and created a new application to be used by the company, resulting in a 1.2x increase in sales
- Generated \$500K+in annual ad revenue as a system administrator of a large network of websites.
- Developed a node.js server to validate membership and track digital badges being used, saving the company \$22.5K.
- Mentored 4 team members, enabling them to achieve professional growth and personal goals
- Developed the process of testing and recording the results of the test, thereby increasing the number of tests completed per day by 10%

# Full Stack Developer

#### **Straight North**

**=** 01/2018 - 02/2020

- Paltimore, US
- Fostered a culture of collaboration within the team by implementing agile methodologies, leading to a 10% increase in project efficiency and a 5% reduction in time-to-market
- Designing a new web application to enhance collaboration between design, engineering and sales teams increased revenue by 10% in one
- Built a custom web application for a major client, successfully delivering an integrated CRM system in just 2 weeks
- Developed a new technique for reducing the time it takes to fix crashes by 20%

# Junior Web Developer

#### **Fareportal**

- · Designed and implemented a new cloud-based mobile POS platform, resulting in a 2.5% increase in customer retention
- Coordinated cross-functional teams of hardware and software developers to ensure seamless integration of the new POS system; achieved 10% reduction in transaction processing time
- Continued to develop specialty skills related to his expertise in mobile POS and payment technologies
- Developed and continuously improved an internal knowledge base of best practices for software development

# **SUMMARY**

Full stack developer with over 6+ years of experience in Java/JS, Angular, Vue, React, Python, Node.js. In improving user engagement by 7.5%, reducing development and deployment time by 20% and mentoring junior developers, resulting in a 10% improvement in team satisfaction scores. I have also good experience of teamwork.

# LANGUAGES

| <b>English</b><br>Proficient | •••• |
|------------------------------|------|
| Chinese                      | •••• |
| Advanced                     |      |

# **SKILLS**

| React                      | Angul   | lar   | Vu      | e D     | Django |  |
|----------------------------|---------|-------|---------|---------|--------|--|
| Agile                      | AWS     | C/C++ |         | CSS     | CRM    |  |
| Html                       | Java    | NET   |         | mongodb |        |  |
| MySQL                      | Node.js |       | Node.js |         | _      |  |
| NoSql                      | Oracle  |       | Python  |         | CI/CD  |  |
| Git Version Control Docker |         |       |         |         | _      |  |
| Softwar                    | e Devel | opm   | ent     |         |        |  |

# **EDUCATION**

Kowloon, Hong Kong

**Hong Kong University of Science and Technology** 

**i** 11/2015