DEC. 2019

BLOCKCHAIN JOBS

BLACKCHAIN GURU
A survey conducted by Glassdoor in August 2018 found an exponential growth in demand from employers searching for talent especially in the crypto field. The growth in demand for talent is not directly proportional to the price of bitcoin or the overall market sentiment. The survey reported that demand for blockchain jobs rose as nearly as 300% and there were 1,775 blockchain-related job openings in the U.S alone.

It was also found that these jobs offer more salaries higher than any other field. And despite regulatory uncertainty, companies are rapidly investing in hiring for roles related to bitcoin and blockchain.

In this info-report, we will outline data collected through different surveys and interpret them, giving readers a good insight into jobs related to the blockchain space.
The survey found 1,775 unique blockchain-related job openings in the U.S. last year, compared to 446 job listings in 2017. This represents a 300% year-over-year increase.

Most of the jobs openings were listed in the New York City and San Francisco area, representing 24 percent and 21 percent of the total job openings.

The survey also found $84,884 to be the median base salary for open blockchain-related jobs. That's 61.8% increase or $32,423 more than the U.S median salary of $52,461 per year. Generally, the salaries range from $36,046 per year to $223,667 per year.

Top 5 employers hiring for blockchain related jobs were, Consensys 214; IBM 214; Coinbase 63; Figure 37; Oracle 37.
Internationally, the story is similar with many jobs concentrated in major financial and technology hubs.

Amongst international metros (after U.S), London topped the list with 189 blockchain-related job openings, followed by Singapore, Toronto and Hong Kong.
If you are in this space from the last 3 years then you know that technological innovation and volatility of an asset are two different things. Meaning they don't react accordingly. The exchange rate for a bitcoin ranged from $755 to a high of $20,089 in 2017. And from the high of $20,089 to as low as $3200 in 2018.

This doesn't stop employers from hiring and start-ups from innovating and introducing new blockchain based solutions.

Here is the graph of blockchain based job openings with bitcoin price (from may 2017 to august 2018).
Technical and engineering roles were found to be the most in-demand blockchain roles that the employers were looking for. Roles like Software Engineer, Analyst Relations Manager and Product Manager took the top 3 spot, accounting for 28% of total job listings in glassdoor.

Recent research from glassdoor also shows that as tech companies scale, their need for non-tech roles grows too.

It was surprising to see that roles like traders and investment analysts didn’t even make it in the top 15 occupations.

<table>
<thead>
<tr>
<th>Occupation</th>
<th># of Job Openings</th>
<th>% Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software Engineer</td>
<td>331</td>
<td>19%</td>
</tr>
<tr>
<td>Analyst Relations Manager</td>
<td>88</td>
<td>5%</td>
</tr>
<tr>
<td>Product Manager</td>
<td>76</td>
<td>4%</td>
</tr>
<tr>
<td>Front-End Engineer</td>
<td>54</td>
<td>3%</td>
</tr>
<tr>
<td>Technology Architect</td>
<td>50</td>
<td>3%</td>
</tr>
<tr>
<td>Risk Analyst</td>
<td>45</td>
<td>3%</td>
</tr>
<tr>
<td>Technical Consultant</td>
<td>39</td>
<td>2%</td>
</tr>
<tr>
<td>Back-End Engineer</td>
<td>33</td>
<td>2%</td>
</tr>
<tr>
<td>Marketing Manager</td>
<td>30</td>
<td>2%</td>
</tr>
<tr>
<td>Community Manager</td>
<td>26</td>
<td>1%</td>
</tr>
<tr>
<td>Engineering Manager</td>
<td>23</td>
<td>1%</td>
</tr>
<tr>
<td>Product Designer</td>
<td>23</td>
<td>1%</td>
</tr>
<tr>
<td>DevOps Engineer</td>
<td>19</td>
<td>1%</td>
</tr>
<tr>
<td>QA Engineer</td>
<td>15</td>
<td>1%</td>
</tr>
<tr>
<td>Strategy Manager</td>
<td>14</td>
<td>1%</td>
</tr>
</tbody>
</table>
Top hiring employers are startups that are looking to expand quickly. For example, Consensys, a global blockchain company, develop enterprise applications and other developers tools, had over 200 job listings despite having less than 1000 employees in August 2018. Other top employers were Coinbase, Figure and Kraken.

Glassdoor found a median base salary of $84,884 year for open blockchain-related jobs. That’s a staggering $32,423 (61.8 percent) over the U.S. median salary of $52,461 per year, according to Glassdoor’s August 2018 Local Pay Report. Due to the diverse mixture of jobs available, salaries range from $36,046 per year all the way up to $223,667 per year.
TOP 6 ROLES

$176,780
Blockchain Data Scientist
Research and Analyzes troves of data

$175,000
Blockchain Developer
Researches and Develops blockchain technologies

$175,000
Blockchain Engineer
Responsible for designing blockchain solutions

$127,560
Blockchain Marketing Manager
Attracts users and investors

$112,421
Blockchain M.L Engineer
Creates safe and user-friendly experience for customers

$92,600
Blockchain Security Architect
Creates systems for safety of the company
Founded by Michael Shlayen at the end of 2016, Blockchain Headhunter helps blockchain organizations to bridge the talent gap. The service connects the employers with potential talents in the blockchain space, without any charge.

"We specialize in recruitment & executive search for blockchain, crypto, ICO (Initial Coin Offering), STO (Securities Token Offering) and fintech ventures globally. Our mission is to connect leading blockchain & crypto organizations with the top blockchain talent worldwide facilitating further advance of this ground breaking technology."

The company's reach is global, top spots being in Estonia, Germany, Israel, Czech Republic and Malta.

Employers looking for top talents may list the job through https://blockchainheadhunter.com/post-a-job/

Aspirants searching for jobs may visit https://blockchainheadhunter.com/exclusivejobs/
The data provided in this report signals that companies both large and small have been willing to invest for long-term in blockchain. Time will tell, which company will be the next Apple or Amazon but it's clear that these companies are 'in it for the tech'. Companies are hiring primarily for technical roles that require engineering experience and coding skills.

We can say that the blockchain job market continues to grow in ten folds in the near future.
Giacomo Arcaro

He has 15 years’ experience in growth hacking, digital strategy, startup and business development. He has advised over 150 startups and has 50 managed employees into a XII Century Church in Italy for the European biggest growth hacking company. He holds the title of ‘Amazon Best Seller Author’ and is been known to be one of the ‘Most Influencial Blockchain Evangelist’ with +200 conferences all over the world.

Forbes
‘The Most Influential Fintech Advisor’

Wired
‘European Best Growth Hacker’

Giovanni Casagrande

A known name in the world of cryptocurrency. He has been in the marketing industry for well over 20 years and have switched to the cryptocurrency industry in 2014. He’s a writer, public speaker, investor and Marketing / Growth Hacking advisor in more than 100 successfully projects. His specialty was Economics in the University of Bologna and the knowledge, experience gathered from there has helped him to manage/help many businesses in the industry. 4 years ago he founded Black Marketing Guru, a successfully Growth Hacking startup in Italy.

Blockchain Life 2019
‘Number 1 ICO Advisor Worldwide Award’

Blockchain
‘An Influential Personality in the Blockchain Space’

Eloisa Marchesoni

Known as the youngest and most influential Blockchain expert in the field. She is an Italian-American who first started out as a startupper in the AI and IT business, while still finishing her Economics and Management studies in Bocconi. Eloisa is a renowned author, public speaker, and biz-dev catering startups and companies wanting to innovate. Currently being the Chapter Director of Bocconi University Startup Grind Chapter, she made valuable connections and became a part of some of the main blockchain associations around the world namely The Blockchain Council and The NYC Women in Blockchain. She will be featured in the Forbes Italy 30 Under 30 most influential entrepreneurs in 2020.

IRISH TECH NEWS
‘Number 1 token model architect for ICOs’

Startupitali
‘Top 100 Fintech Leaders and Influencers in Italy’