조격차 패키지 Online.

안녕하세요
백엔드 개발자
해외 취업 A-Z 강의
문혜림입니다.

PART1 | 오리엔테이션
강의 소개 및 FAQ

PART2 | 지원 프로세스
직무 알아보기 & 지원 방법

PART3 | 레쥬메 & 커버레터 작성
보편적 구성 & 전달력 높이기

PART4 | 인적성 면접
핵심 포인트 짚어내는 스토리 만들기

PART5 | 기술 인터뷰
어려운 질문도 잘 대답할 수 있는 구성법

Orientation

1 오리엔테이션

문혜림

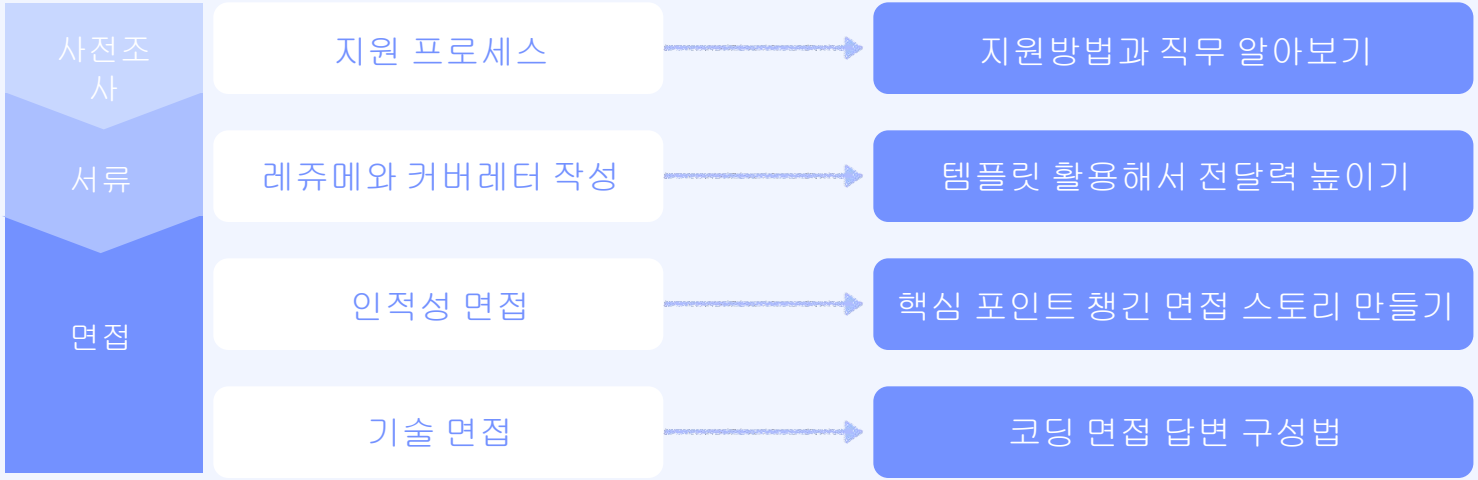
(현) Kakao _ Software Engineer

(전) AWS _ Software Development Engineer

(전) SAP Labs Canada _ Infrastructure Developer

강의 소개

1.
오리엔테이션



왜 해외 취업을 해야 하나요?

영어를 얼마나 잘해야 하나요?

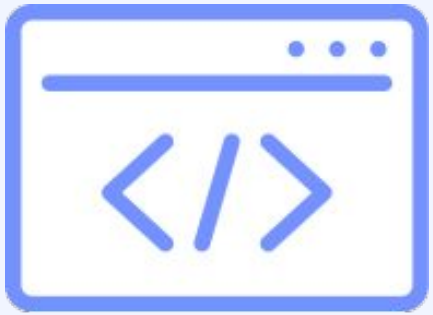
요구되는 개발 능력은 어느정도 수준일까요?

해외취업 장점

- 개발 문화
- 커리어
- 높은 연봉
- 개인 주의
- 워라밸

어느정도 준비가 필요할까요

커뮤니케이션



개발

Second Degree
Professional Masters
Program
Internship
Co-op program

Soft Landing

Application Process Tips

2 지원 프로세스

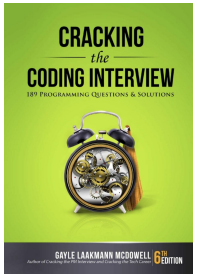
해외 취업 프로세스

직무 찾기
레쥬메 작성

HR 인터뷰
사전 코딩 테스트

인적성 면접
기술 면접

시작하기 전에



자료구조 &
알고리즘
문제풀이

LeetCode

Problems & Discuss 탭

HackerRank

IDE 없이 JAVA 코딩 연습

LinkedIn

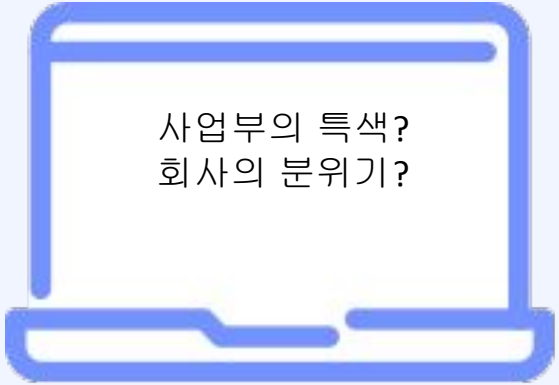
프로필
만들기

채용중인 직무 확인하기

glassdoor

LinkedIn

indeed®



1.Numbers
인재상

2. 재직자

3.

처우 관련 정보와 용어

levels.fyi

RSU
Stock Grant

00년 00월 00일 n 주 지급

Stock Option

00년 00월 00일에 $xx.yy 가격으로 n주를 살 수 있는 권리 부여

Signing Bonus

일시금

FYI - 참고사항

Counter Offer	연봉 협상 시 다른 카드가 있다면 협상에 유리
Freezing Period	재지원 제한 기간

Resume & Cover Letter

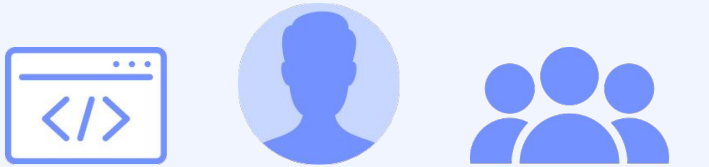
3 레쥬메 & 커버레터 작성

Resume란

Resume는 구직자의 학력, 주요 경력, 역량 등 핵심 정보를 약 1~2페이지 내로 간결하게 소개한 서류

서류 전형에 합격하기 위한 목적으로 구직자가 쓰는 글

Application Tracking System 이 parsing, prescreening을 해서 recruiter와 hiring manager에게 전달



1.ATS 2. recruiter 3. Hiring manager

Bullet Point (글머리 기호)

- 전달하고자 하는 내용을 포인트로 나눈다
- 요점이 확실하고 빠르게 보인다

글쓰기 팁

I worked as SDK Support Engineer in AKME Company, Seattle from 01/2021 to 08/2021. I was responsible for deploying tests in a Docker container. My tests were faster than local tests by ten times because tests were executed in parallel manner using Docker containers. Also I automated configurations to process tests using Jenkins.

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- 테스트 시간 최적화
- 로컬 테스트 환경 -> 도커 환경. 병렬화를 위해
- 젠킨스를 사용해서 도커 컨테이너 런을 자동화

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- Transformed 78 Window SDK local test cases into a parallel test using a Docker container
- Configured Jenkins server for automated Docker container set up

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SDK Support Engineer - AKME company Jan-Aug 2021

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- Line tracking robot designed and constructed
- Program in Matlab using C

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- 불릿포인트는 과거형 동사로 시작
- Word choice 에 주의
  resume action words 참고
- Each bullet point has a point
- Be relevant
- Brag about yourself

X-Y-Z resume

- Accomplished [X] as measured by [Y] by doing [z]
- 문화와 언어의 장벽때문에 정성적 표현은 효과적이지 않음
- 숫자를 활용해서 임팩트를 설명

글쓰기 팁

Accomplished [X] as measured by [Y] by doing [z]

Restructured API to make server query respond faster	Decreased server query response time by 15% by restructuring API
Created a self-service help menu system	Reduced customer case by 50% by offering a self-service help menu system
Transformed the numerous tests into a parallel test using a Docker container	Optimized test time by 10 x by parallelizing 78 test cases

글쓰기 팁

SDK Support Engineer - AKME company Jan-Aug 2021

- Transformed Window SDK local test cases into a parallel test using a Docker container
- Configured Jenkins server for automated Docker container set up
- Reduced testing time with parallel test

SDK Support Engineer - AKME company Jan-Aug 2021

- Transformed 78 Window SDK local test cases into a parallel test using a Docker container
- Configured Jenkins server for automated Docker container set up
- Optimized testing time by 10x

Resume Sections

[이름]
[이메일]

Section 1 - Project

-

Section 2 - Professional Experiences

-

Section 3 - Education

-

Optional - Awards, Publications

-

John Han
11 Mortgate Road, Vancouver BC V7A 1B2
john.han@gmail.com
778-123-1234

Header

- 사진, 주소, 전화번호는 X
- 이름은 크게. 보통 헤더에 포함하고, 폰트와 색깔을 다르게 해서 강조
- 깃헙링크는 선택사항
- 링크드인, 이메일은 필수

Resume Sections

John Han
11 Mortgate Road, Vancouver BC V7A 1B2
john.han@gmail.com
778-123-1234

HYE LIM MOON
lim.moon@gmail.com

Your Name

www.linkedin.com/yourName
https://github.com/youName
no_reply@gmail.com

Resume Sections

[이름]
[이메일]

Section 1 - Project

-

Section 2 - Professional Experiences

-

Section 3 - Education

-

Optional - Awards, Publications

-

Resume Sections

[이름]
[이메일]

Section 1 - Project

-
-

Project Experience

Bathroom Locator/Review App (Web-Based Information Systems) Nov – Dec 2015

Developer

- Developed a web application, in a team of six, using Meteor framework and MongoDB, HTML, CSS and JavaScript, and Google Maps and Google Places API
- Wrote features for bathroom review page, including star visual rating as well as like and dislike button functionality, to allow users to vote and voice their opinion what was helpful
- Created sorting capability to browse bathrooms and reviews for easier visibility
- Implemented private messaging system to allow users to communicate with one another

Resume Sections

[이름]
[이메일]

Section 1 - Project

-
-

Projects

Greater Vancouver House Price Analysis *Jan – Apr 2018*

[redacted]ing) ***Python, Tensorflow, GCP, Flask***

- Displayed value fluctuation of housing market in last 10 years, analyzed correlations and made predictions
- Merged difference sources of data from government property tax report and school ratings web pages

Semantic Textual Similarity *Sep – Dec 2017*

[redacted] ***Python, Scikit-learn, Keras, Tensorflow***

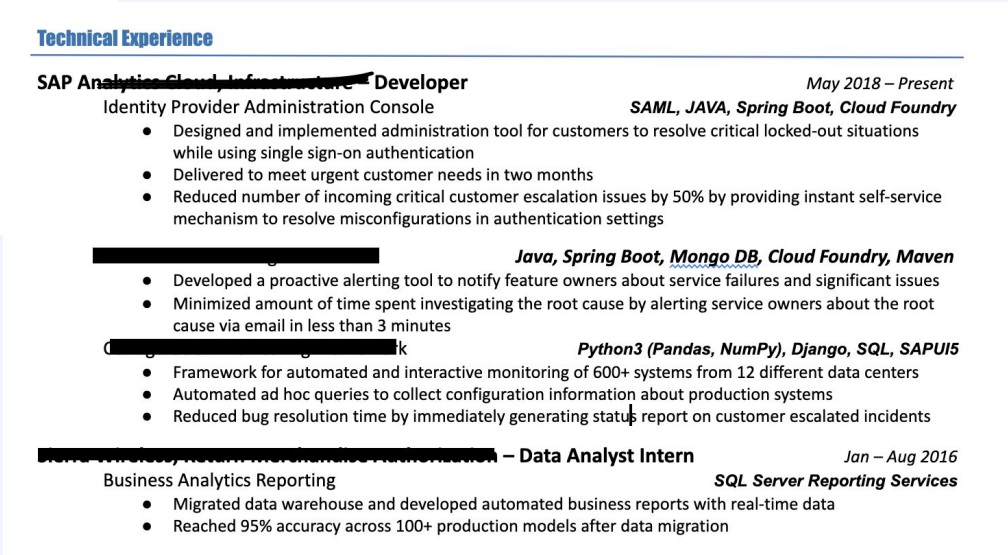
- Estimated semantic similarity of two English sentences with Convolutional Neural Network and Random Forest models
- Extracted features (cosine/semantic similarity, length, text difference) to measure overall similarity
- Reached 78% accuracy (Pearson correlation) compared to actual semantic similarity scores

Resume Sections

[이름]
[이메일]

Section 2 - Professional Experiences

-
-



Technical Experience

SAP An[redacted] Developer *May 2018 – Present*

Identity Provider Administration Console ***SAML, JAVA, Spring Boot, Cloud Foundry***

- Designed and implemented administration tool for customers to resolve critical locked-out situations while using single sign-on authentication
- Delivered to meet urgent customer needs in two months
- Reduced number of incoming critical customer escalation issues by 50% by providing instant self-service mechanism to resolve misconfigurations in authentication settings

[redacted] ***Java, Spring Boot, Mongo DB, Cloud Foundry, Maven***

- Developed a proactive alerting tool to notify feature owners about service failures and significant issues
- Minimized amount of time spent investigating the root cause by alerting service owners about the root cause via email in less than 3 minutes

[redacted] ***Python3 (Pandas, NumPy), Django, SQL, SAPUI5***

- Framework for automated and interactive monitoring of 600+ systems from 12 different data centers
- Automated ad hoc queries to collect configuration information about production systems
- Reduced bug resolution time by immediately generating status report on customer escalated incidents

[redacted] **– Data Analyst Intern** *Jan – Aug 2016*

Business Analytics Reporting ***SQL Server Reporting Services***

- Migrated data warehouse and developed automated business reports with real-time data
- Reached 95% accuracy across 100+ production models after data migration

Resume Sections

[이름]
[이메일]

Section 3 - Education

-
-

EDUCATION

[redacted]BC, Canada — **Sep 2014 – Apr 2016**
Professional Master's in Big Data — GPA – 3.7/4.0

C[redacted]n, USA — **Aug 2007 - Dec 2008**
Master of Information Systems Management (MISM) — GPA - 3.7/4.0

Ar[redacted], India — **Aug 2001 - Apr 2005**
Bachelor of Engineering (Electrical & Electronics) — Percentage - 80%

Resume Sections

[이름]
[이메일]

Section 4 - Optionals

- Leadership
- Scholarships
- University Awards

Resume Sections

[이름]
[이메일]

Section 0 - Skills

- Software
- Hardware
- Communication

Skills

Software

- PyCharm
- Eclipse
- Xcode
- SQL Server
- GitHub revision control
- MS Office Suite

Programming Languages

- Python
- Java
- Objective-C
- SQL

Operating Systems

- Mac OS X
- Windows
- Linux

Hardware

- Arduino Micro-controller

Resume 예시

[redacted]
555-555-5555
[redacted]

EDUCATION

[redacted]
UNIVERSITY
[redacted]
- Bachelors of Applied Science in Computer Science
- Expected Graduation Date: 2019

TECHNICAL SKILLS

LANGUAGES
- C++
- C
- PYTHON
- HTML
- CSS
- JAVASCRIPT
- ASSEMBLY LANGUAGE (x86)
- RUBY ON RAILS

TOOLS
- GITHUB
- SVN
- BOOTSTRAP
- LOGICWORKS 5
- VISUAL STUDIO
- HEROKU
- PHOTOSHOP
- ILLUSTRATOR

OPERATING SYSTEMS
- WINDOWS 7 & XP
- MAC OSx
- LINUX
- iOS
- ANDROID

ACADEMIC PROJECTS

GREATEST COMMON DIVISOR CALCULATOR
INTRODUCTION TO COMPUTER SYSTEMS
MARCH 2016
- Developed a calculator using C language to generate an output of the greatest common divisor between the two integer inputs
- Debugged the program using online resources and running through the code frequently to establish an error-free program
- Adopted the idea of writing clean and concise code, by writing shorter code to optimize the performance of the program
- Studied and researched programming concepts using polymorphism and encapsulation to obtain quality code

ASCII CONVERTER
INTRODUCTION TO COMPUTER ARCHITECTURES
FEBRUARY2016 – MARCH 2016
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- Tested the program by re-running it with different signed integers to achieve a bug-free program
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- Use Von Neumann Bottleneck principle to write efficient assembly language code, to serve a faster CPU by allowing faster memory access
- Integrated recursive object oriented programming to assist in pseudo-ops being used frequently in the algorithm to avoid repetitiveness

GROUPING SYMBOLS CHECKER
DATA STRUCTURES AND ALGORITHMS
NOVEMBER 2015 – OCTOBER 2015
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DYNAMIC QUEUE IMPLEMENTATION
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- Coded the template of queue using object orientated programming concept to prevent writing the piece of code several times

[redacted]
Email: [redacted] Mobile: [redacted] https://[redacted]

SUMMARY & TECHNICAL SKILLS

- 7+ years of experience in Software Development, Business Analysis, Analytics delivery and Pre Sales
- Strong programming background with exposure to Machine Learning, Data Mining, Statistics
- Experience in analytical tools and techniques for data analysis and processing big data

Technologies/Tools: Scala, Akka, Spark, Java, Python, Hadoop, HBase, Pig, Hive, Map Reduce, R, Tableau, JavaScript, Oracle, MySQL

Certifications: [redacted]
Programmer

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PROFESSIONAL EXPERIENCE (FULL-TIME & INTERNSHIPS)

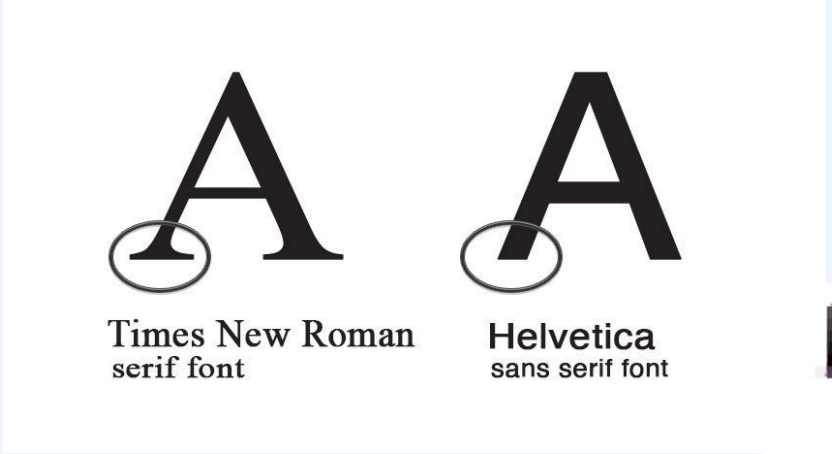
[redacted] — **May 2015 – Apr 2016**
[redacted]
- Building scalable data products using Scala, Spark, Akka and UI technologies

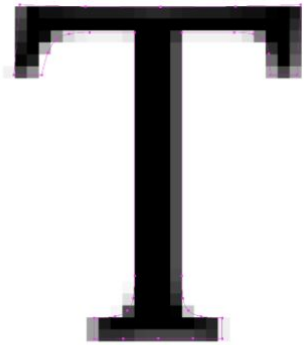
[redacted] — **Apr 2013 – Aug 2014**
Associate – Analytics – CPG & Retail (Full-time)
- Led data science teams and provided business analytics solutions for a leading US manufacturer of tissue and paper and an American retailer of home improvement and construction products
- Responsible for defining business problems, coming up with right analytical approaches and appropriate statistical methodologies
- Involved in projects such as business planning for each stores, measuring the impact of packaging or messaging change, impact of trade promotions and measuring customer lifetime value
- Used techniques such as Linear Regression, ARIMAX, ANCOVA and tools such as R, Tableau

[redacted] — **Dec 2011 – Feb 2013**
[redacted] (Full-time)
- Responded to RFI/RFP by understanding customers' business requirements, processes, BI technology stack and providing appropriate business intelligence solutions
- Prepared presentations and whitepapers on the latest business intelligence trends like mobile BI, Big Data

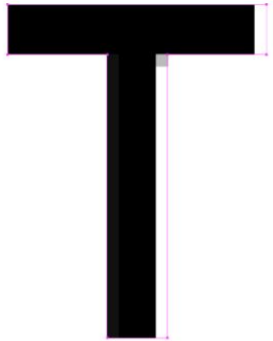
[redacted], USA — **Dec 2009 - Apr 2011**
[redacted] (Full-time)
- In a Corporate environment, interacted with the seniors stakeholders of the Health Sciences schools to gather IT requirements and created Use Case documents
- Built web applications to track faculty research publications and faculty budgets & compensations
- Designed applications applying good Design patterns and DBMS practices communicated through UML
- Implemented applications using Java, JSP, JQuery, Spring MVC and Oracle PL/SQL programming
- Provided customized reports to the managers and the administrators by analyzing the transactional as well as analytical data by writing SQL queries

Resume 예시





디지털 환경에서 세리프(Serif) 폰트



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#5[redacted]
555-555-5555
CO[redacted]NT

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Master of Information Systems Management (MISM) — GPA - 3.7/4.0

[redacted], India — **Aug 2001 - Apr 2005**
Bachelor of Engineering (Electrical & Electronics) — Percentage - 80%

PROFESSIONAL EXPERIENCE (FULL-TIME & INTERNSHIPS)

[redacted]a — **May 2015 – Apr 2016**
[redacted]
- Building scalable data products using Scala, Spark, Akka and UI technologies

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Associate – Analytics – CPG & Retail (Full-time)
- Led data science teams and provided business analytics solutions for a leading US manufacturer of tissue and paper and an American retailer of home improvement and construction products
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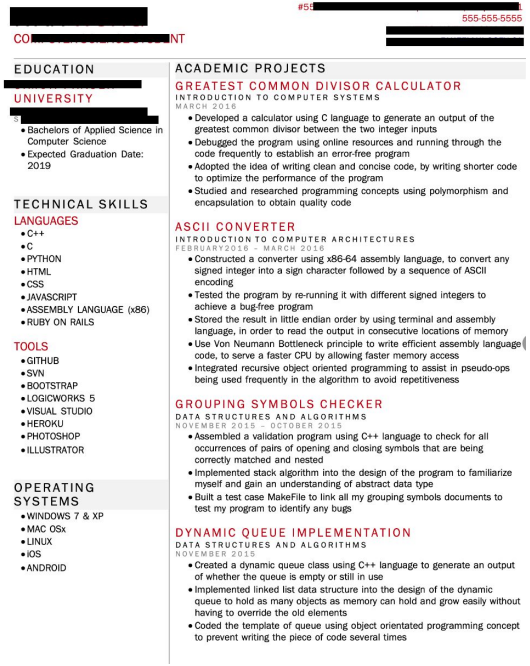

[redacted]
#5[redacted]1
555-555-5555
CO[redacted]NT

EDUCATION

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UNIVERSITY
[redacted]
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- Expected Graduation Date: 2019

TECHNICAL SKILLS

LANGUAGES
- C++
- C
- PYTHON
- HTML
- CSS
- JAVASCRIPT
- ASSEMBLY LANGUAGE (x86)
- RUBY ON RAILS

TOOLS
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- SVN
- BOOTSTRAP
- LOGICWORKS 5
- VISUAL STUDIO
- HEROKU
- PHOTOSHOP
- ILLUSTRATOR

OPERATING SYSTEMS
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ACADEMIC PROJECTS

GREATEST COMMON DIVISOR CALCULATOR
INTRODUCTION TO COMPUTER SYSTEMS
MARCH 2018
- Developed a calculator using C language to generate an output of the greatest common divisor between the two integer inputs
- Debugged the program using online resources and running through the code frequently to establish an error-free program
- Adopted the idea of writing clean and concise code, by writing shorter code to optimize the performance of the program
- Studied and researched programming concepts using polymorphism and encapsulation to obtain quality code

ASCII CONVERTER
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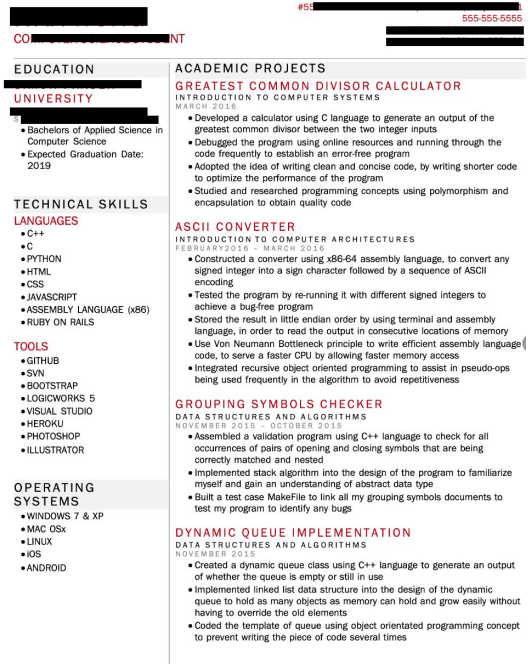

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Wrote 90 test cases to reach 95% line coverage.

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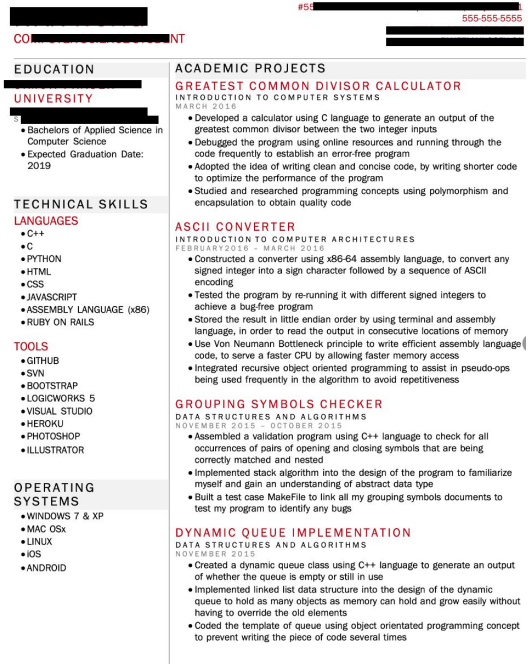

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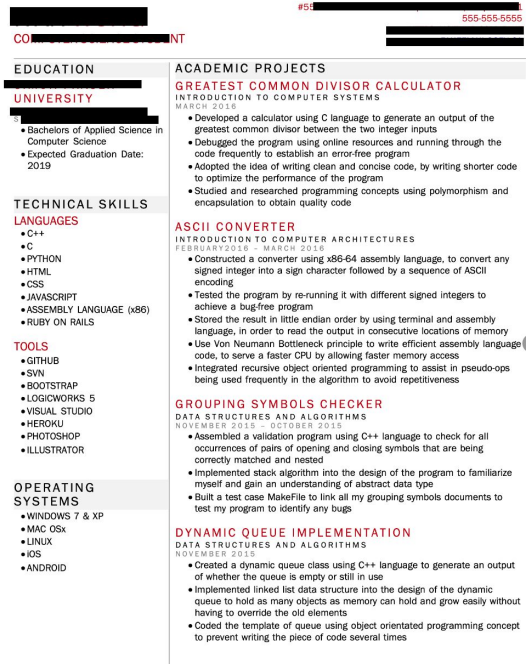

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Use Von Newmann Bottleneck principle to write efficient assembly language, to serve a faster CPU by allowing faster memory access

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Reduced memory access time by 50% using Von Newmann Bottleneck principle to serve faster CPU

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[redacted]
Email: [redacted] Mobile: [redacted] https://[redacted]

SUMMARY & TECHNICAL SKILLS

- 7+ years of experience in Software Development, Business Analysis, Analytics delivery and Pre Sales
- Strong programming background with exposure to Machine Learning, Data Mining, Statistics
- Experience in analytical tools and techniques for data analysis and processing big data

Technologies/Tools: Scala, Akka, Spark, Java, Python, Hadoop, HBase, Pig, Hive, Map Reduce, R, Tableau, JavaScript, Oracle, MySQL

Certifications: [redacted]0
Programmer

EDUCATION

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Cover Letter

- 직무에 깊은 관심을 표현하는 방법
- 레쥬메와 스타일을 맞춰주자
- 편지 형식
- < 한페이지

Cover Letter

Sep 1, 2022

Jane Doe
National Health Care Centre
700 Cloud Lake Road
Someware, BC
V2A 3B4

Dear. Ms.Doe,

[Body 1] - intro
[Body 2] - project detail
[Body 3] - conclusion

Sincerely,
Isla Moon

Introduction

- 직무에 깊은 관심을 표현
- 편지의 목적을 상기

Ex. I have been learning about your company, and find it fascinating how use of BB technology can serve CC syndrome patients in daily basis. I am extremely interested in bringing my experience and enthusiasm to assist your AAA project. Based on my prior academic achievements and hands-on experiences, I believe I am a competitive candidate for this position.

Project detail

- 관련 경험에 대한 자세한 설명
- 잡포스팅 키워드와 관련된 경험을 기재
- 경험이 여러개라면 단락을 나누자

Ex. I am a 4th year student in Computer Science program at XX university. I have strong programming skills in JAVA, especially in backend development using Spring Boot. I am currently taking online courses where I can expand my studies and gain hands-on experiences with backend development by building multiple projects. During last semester, I participated in YY hackathon sponsored by ZZ company and built Web application running on Spring boot…

Project detail

- 관련 경험에 대한 자세한 설명
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Ex. Nine years of being a self-taught front-end web developer with a passion for well structured web service have led me to pursue different career path in JAVA backend developer. I am able to create high quality work in a short period of time, having developed strong knowledge and skills as full stack developer. I am hence experienced with user interface, and experience design, web server development, web architecture, Java, javascript and Spring boot as well as entry level understanding of Python and C.

Conclusion

- 연락처 기재
- 상투적이지만 매너있는 감사인사로 마무리

Ex. I believe my love of learning and demonstrated hands-on abilities would be great assets to AAA project. I would like to thank you for your time and consideration. I am looking forward for the opportunity to meet with you and discuss my abilities further. For scheduling of interviews, please contact me via email.