

# Zheheng LI

No 333, Longteng Rd, Songjiang, Shanghai, China 201620

+8613024131520

1449040533@qq.com

## Shanghai University of Engineering Science

Bachelor Degree, School of Electronic and Electrical Engineering

Major: Computer Science and Technology

GPA: 3.60/4.00, 87.2/100 Rank:5/119

**Core Courses:** Single-variable and Multi-variable Calculus, Linear Algebra, C-Programming Language, Discrete Mathematics, Algorithms and Data Structures (98), Operating Systems (90), Database Principles (93), Data Science and Analysis, Fundamentals of Artificial Intelligence, Computer Organization and Architecture, Java Programming, Software Engineering

Shanghai, China

9/2020-7/2024

## RESEARCH AND PROFESSIONAL EXPERIENCE

**Hospital Registration and Appointment System Design, Shanghai University of Engineering Science** Shanghai, China

Member of Design Team

June 2023-July 2023

- Researched and developed the hospital registration and appointment system in order to realize the function module of registration and appointment;
- Designed the function modules of the system and wrote the program code to run the function modules;
- Tested the hospital registration system and debugged the registration and appointment system;
- Honed my technical skills in C, Java, ASP, NET, and SQL;

## Front-end and Back-end Boot Camp, ByteDance

Shanghai, China

Camp Member

April 2023-May 2023, May 2023-June 2023

- Learned the fundamental knowledge and skills of computer science, including Computer Networks, Linux, Shell Scripting and Programming, and Programming Paradigm;
- Broadened my technological horizon through listening to the coding experience from well-known programmers;
- Studied the front-end foundations, including front-end language, CSS, JavaScript, TypeScript, React-related knowledge;
- Took basic courses of computer science, including Go language, database, SQL, GORM practice, and Git to enrich my current accumulations of computer-related technologies;
- Learned further courses of computer science, including Go 1.19 sorting algorithm practice, high quality programming and performance practice, HTTP framework, and RPC Architecture;

## INTERNSHIP EXPERIENCE

### Shanghai Hongli Information Technology Co., Ltd

Shanghai, China

Data Scientist, Department of Big Data

July 2023-August 2023

- Processed and analyzed data with the tools such as Python, NumPy, and SQL to support the decision-making of the company's strategies quantitatively;
- Participated in the company project and mainly in charge of handling the affairs of data processing and analysis;
- Assisted in maintaining internal data of the company, monitored issues, and followed up on resolutions;

### NetEase Youdao, Inc

Beijing, China

Intern, Department of data middle platform

July 2022-August 2022

- Participated in the research and development of data middle platform support products and promoted the implementation of data middle platform in NetEase e-commerce, music, media and other businesses;
- Extracting and analyzing daily operational decision data, improving and continuously tracking the core indicator system;
- Worked closely with the business team to promote the development of various project strategies, result analysis, and plan improvement, and promoted the overall operational efficiency of the department;
- Outputted weekly business data reports and updated the weekly report framework in a timely manner based on business changes, continuously and effectively supporting business data monitoring;

## ACHIEVEMENTS/AWARDS

- Successful Participant, Mathematical Contest in Modeling/Interdisciplinary Contest in Modeling 2022
- The First Prize of Outstanding Student Scholarship 2022
- The Second Prize of Outstanding Student Scholarship 2021
- The Third Prize of Outstanding Student Scholarship 2021
- The Third Prize of Contemporary Undergraduate Mathematical Contest in Modeling (CUMCM) 2021
- The Third Prize of Outstanding Student Scholarship 2020

## TECHNICAL PROFICIENCIES AND STARDARD SCORE

- Computer Languages: Python/C++, C, JavaScript, ASP.NET, SQL
- Tools: Visual Studio, Docker, My SQL, SQL Server, Ubuntu LATEX(Overleaf), Microsoft Office, Xmind
- TOEFL Score: Overall 103, Reading 29, Listening 26, Speaking 21, Writing 27