

# 孙韩雅

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中共预备党员



## 教育经历

同济大学 985 211 双一流

2021年09月 - 2025年06月

软件工程（网络软件与智能）本科 软件学院

上海

GPA: 4.46/5.00 (89.6/100) 英语四级: 602 英语六级: 591

## 荣誉奖项

大学生互联网+创新创业大赛 校赛 银牌

2023年6月

第六届字节跳动前端青训营 项目优秀奖

2023年10月

同济大学2021-2022学年奖学金 校级 三等

2022年9月

## 专业技能

- 熟悉前端技术栈，包括Vue、HTML5、CSS3和JavaScript等，能够构建响应式和交互性强的Web应用程序
- 熟悉后端开发框架，包括.NET CORE、Django和Flask，能够设计和实现功能强大的服务器端应用程序
- 掌握C、C++、C#、Python和Java等编程语言，具备跨平台开发和多种开发场景的能力
- 熟悉关系型数据库，如MySQL和Oracle，具备设计和优化数据库结构的能力
- 熟练使用UI设计工具，如Figma和Photoshop，能够创建精美的界面设计

## 项目经历

### 智慧城市幕墙韧性研究

2023年09月 - 2024年06月

Web开发与数据呈现负责人 软件测试负责人

上海

- 该学科交叉联合攻关项目与土木学院合作，旨在研究幕墙的韧性。项目分为多个板块，包括图像分割识别、3D模型呈现、风振数据分析等。
- 作为负责前端页面设计与呈现的团队，我们使用了vue+django+MySQL的架构来集合所有功能。通过这个架构，我们能够快速搭建并设计用户友好的前端页面，使用户可以方便地浏览并使用各项功能。
- 此外，我们还负责风振数据的显示与分析。通过接口调用递革的传感器数据，使用echarts将其从csv文件变为风振图展示。
- 项目开发期，本人负责全程的项目测试，从单元测试到最终交付测试共耗时6个月，完成247个项目功能点的测试。

### VesseLink：血糖时序预测与智能决策

2024年07月 - 至今

前端开发负责人 算法优化

上海

- 该项目与上海第四人民医院合作，旨在开发一款医用血糖监测小程序，包括血糖预测、用药决策、食物图像识别等。
- 本人负责程序核心功能页面的设计与开发，共完成25+页面以及Logo设计，并使用WXML、WXSS完成页面开发。同时与后端团队紧密配合，确保前后端接口协议的统一和数据交互的顺畅。
- 研究STIP（时间序列中血糖水平的季节趋势综合预测）与Transformer模型的性能和预测准确度优化，形成基准研究结论。

## 实习经历

### 上海市四庸教育科技有限公司

2023年07月 - 2023年09月

前端工程师实习生

上海

- 根据产品需求进行UI设计，使用HTML+CSS为教育资料提供前端呈现。
- 负责网站的日常运营及技术维护，保证用户访问流畅和无故障。监控网站数据和趋势，分析用户行为和需求。

### 思爱普（中国）有限公司

2024年01月 - 至今

实习生 Customer Service Mgmt.

上海

- 数据分析与报告：收集客户服务数据，进行分析和整理，并撰写报告，为团队提供决策支持。
- 创新思考与提出：针对客户服务中存在的痛点和瓶颈，提出创新的解决方案，并与团队共同探讨和实施。
- 代码编写与产品生产：根据团队的需求，使用Python脚本编写相应的代码以提高客户服务、团队工作的效率。

## 社团和组织经历

### 志愿活动

在校期间多次参加志愿活动，累计志愿时长达53.3小时。先后担任校迎新志愿者、南通市疫情防控志愿者、上海市东方艺术中心中控台志愿者、校迎新晚会志愿者等。

### 社团活动

校国旗护卫队成员，多次参加升旗。参与组织开展社团盛典等活动。阅读社获阅读分享比赛三等奖。

### 文体活动

三年迎新晚会演职人员，出演唱歌、跳舞、脱口秀等节目。参加比亚迪冬日长跑（5.4km）比赛、趣味军事运动会比赛等。

### 班级活动

推动实现班团一体化，多次开展党团知识学习、团内知识竞赛、班庆传统节日、素质教育拓展等活动。

# Hanya Sun

15106286788 | duck800@foxmail.com  
Shanghai  
Probationary party member



## EDUCATION

**Tongji University** 985 211 Double 1st-Class Sep 2021 - Jun 2025  
Software Engineering (Network Software and Intelligence) Bachelor School of Software Engineering Shanghai  
GPA: 4.46/5.00 (89.6/100) CET4: 602 CET6: 591

## HONORS & AWARDS

Silver medal of China College Students' 'Internet+' Innovation and Entrepreneurship Competition Jun 2023  
Excellent Project Award of The 6th ByteDance Front-end Youth Training Camp Oct 2023  
Third Class Scholarship of Tongji University 2021-2022 Academic Year Sep 2022  
Excellent Award of The First National College Students Career Planning Competition on Campus Competition Nov 2023

## SKILLS LIST

- Familiar with front-end technology stack, including HTML5, CSS3, JavaScript and VUE, and able to build responsive and interactive Web applications.
- Familiar with back-end development frameworks, such as .NET CORE, Django, and Flask, able to design and implement robust server-side applications.
- Master programming languages such as C, C++, C#, Python and Java, with the ability of cross-platform development and multiple development scenarios.
- Familiar with relational databases, such as MySQL and Oracle, with the ability to design and optimize the database structure.
- Master UI design tools such as Figma and Photoshop, able to create elegant interface designs.

## PROJECT EXPERIENCE

**Research on the Toughness of the Curtain Wall in the Smart City** Sep 2023 - Present  
Head of the Web Development and Data Presentation Group Shanghai  

- The project, in collaboration with the College of Civil Engineering, aims to study the toughness of the curtain walls. The project is divided into multiple sections, including image segmentation and recognition, 3D model presentation, wind vibration data analysis, etc.
- As the team responsible for the front-end page design and presentation, we used the architecture of vue + django + MySQL to assemble all the functions. With this architecture, we can quickly build and design user-friendly front-end pages, so that users can easily browse and use various functions.
- In addition, we are also responsible for the display and analysis of the wind vibration data. The transmitted sensor data is called through the interface, and it is changed from the csv file to the wind map display using echarts.
- During the project development, I was responsible for the full-cycle project testing, from unit testing to final delivery testing, which took 6 months to complete. I finished testing 247 project functionality points.

**VesseLink: Blood Glucose Time Series Prediction and Intelligent Decision-Making** Jul 2024 - Present  
Front-end Development Lead & Algorithm Optimization Shanghai  

- This project collaborated with Shanghai Fourth People's Hospital, aiming to develop a medical-grade blood glucose monitoring mini-program, including blood glucose prediction, medication decision-making, and food image recognition.
- I was responsible for the design and development of the core functional pages of the program, completing over 25 pages as well as the logo design, using WXML and WXSS for page development. I also closely collaborated with the backend team to ensure the unification of frontend-backend interface protocols and smooth data interactions.
- I researched the performance and prediction accuracy optimization of the STIP (Seasonal Trend Integrated Prediction of blood glucose levels in time series) and Transformer models, forming benchmark research conclusions.

## PROFESSIONAL EXPERIENCE

**Shanghai Si Yong Education and Technology Co., LTD** Jul 2023 - Sep 2023  
Front-end Engineer Intern Shanghai  

- UI design according to product requirements, providing front-end presentation for educational materials using HTML + CSS.
- Responsible for the daily operation and technical maintenance of the website to ensure smooth and fault-free user access. Monitor website data and trends, and analyze user behavior and needs.

**SAP (China) Co., Ltd.** Jan 2024 - Present  
Intern Customer Service Mgmt. Shanghai  

- Data analysis and reporting: Collect customer service data, analyze and organize it, and write reports to provide decision support for the team.
- Innovative Thinking and Proposing: Propose innovative solutions to pain points and bottlenecks in customer service, and

discuss and implement them with the team.

- Code writing and product production: Use Python scripts to write appropriate code according to the needs of the team to improve customer service, team work efficiency.

## **COMMUNITY & LEADERSHIP EXPERIENCE**

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### **Volunteer Activities**

During my time in school, I actively participated in numerous volunteer activities, accumulating a total of 53.3 hours of volunteer service. I have successively served as school welcome volunteers, Nantong Epidemic prevention and control volunteers, Shanghai Oriental Art Center control station volunteers, and school welcome party volunteers, etc.

### **Community Activities**

Member of the School Flag Guard, participated in flag raising many times. Participate in organizing community grand ceremonies and other activities.

When in the Reading Club, I won the third prize in the reading sharing competition.

### **Recreational & Sports Activities**

Three years of welcome party cast, acting in singing, dancing, talk show and other programs.

Participate in BYD Winter long-distance running (5.4km) competition, fun military games competition, etc.

### **Class Activities**

Promote the realization of the integration of class and league, repeatedly carry out the party and league knowledge learning, league knowledge competition, class celebration of traditional festivals, quality education expansion and other activities.

## **SUMMARY**

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- Good at UI design and public psychology, and can combine users' psychological and behavioral characteristics to design interface and interaction modes that are more in line with user needs.
- As a probationary party member, I have good ideological and moral accomplishment and a sense of responsibility.
- Serve as the monitor and league branch secretary position, promote the integration of class and league construction, do a good job in the ideological education of students.
- Practical and serious, full of enthusiasm and responsibility for the work, pay attention to details and excellence of the work attitude.