Andrei Sager

Mandaluyong City | +63 (920) 269 0539 | LinkedIn | Github | Online Portfolio

Introduction

Hey there! I'm Andrei Sager, a Software Developer based in the Philippines, currently wrapping up my Bachelor's degree in Computer Science at STI College Sta. Mesa. In my free time, I love diving into self-directed learning, exploring topics beyond the curriculum and honing my skills through personal projects. I'm particularly passionate about maintaining clean code and often implement coding methodologies. People often describe me as motivated and organized, as I enjoy setting and achieving project goals while ensuring the best possible results for my work.

Skills

- **Programming Languages:** Java, Python, Javascript, Typescript
- Styling Language: CSS3, Tailwind, Sass
- Libraries/Framework: React.js, Next.js, React Native
- Tools: Vite, Expo
- Version Control: Github, Git
- Hosting: Vercel

- Others: Node, HTML5, Obsidian, Markdown
- Prototyping and Design: Figma
- Microsoft Office Apps: Word, Powerpoint, Excel, Outlook
- Languages: English and Tagalog
- **Soft Skills:** Communication, Goal-Oriented, Time Management, Problem Solving, Decisive, Teamwork, and Adaptability

Projects

- Online Portfolio My very own portfolio built from scratch deployed online using Vercel. It showcases the things about me, technologies I have worked with, and the compilation of projects I have created. A summary in visual form that is easy to browse and digest for many to see.
- Roadway Delivery Landing Page This landing page created with the technologies of Next.js, HTML5, Tailwind, and Typescript is a simple static web page with functioning routes for other content.
- Mentalize (In-development) Is an all-in-one personal goal manager app based on React Native. It aims to support the user aiming for a goal to easily manage their tasks, calendar, time, and habits as they work towards it. My goal is to build mentalize as a goal managing platform and deploy it into the Android Play Store, iOS App Store, on the web, and potentially on desktop using technologies like React Native for Windows.

Leaderships & Involvements

Lifeline Thesis Project Development

STI College Sta. Mesa

Lead Developer

- Responsible for visualizing, planning, and communicating the overall development of the project. This involves specifying and delegating tasks to the appropriate members.
- Responsible for making sure that pull requests created by members are properly reviewed to prevent merge conflicts.
- Responsible for programming front-end and back-end features. Tasks include routing navigation, creating database models and queries, interpreting ui design and requests, and npm packages and APIs.

Honors & Awards

Tagisan ng Talino 2020 Local Level *Codefest*

1st Runner-Up

Certificates

Oracle Academy: Java FoundationsCertificate of CompletionOracle Academy: Database FoundationsCertificate of Completion

Education

STI College Sta. Mesa

Bachelor's Of Science, Computer Science

Santa Mesa, Manila, Metro Manila

Cumulative GPA: 1.3

Relevant Coursework

- Application Development and Emerging Technologies
- Artificial Intelligence
- College Calculus (Integral)
- Computer Organization
- Computer Programming (1-3)
- Computer System Architecture
- CS Thesis (1-2)
- Data Structures and Algorithms
- Design and Analysis of Algorithms
- Discrete Structures (Discrete Mathematics 1-2)
- Mobile Programming (Fundamental, Intermediate, & Advanced)
- Game Programming
- Human-Computer Interaction

- Information Assurance and Security (Cybersecurity Fundamentals & Data Privacy)
- Information Management
- Introduction to Computing
- Management Information Systems
- Methods of Research
- Modeling and Simulation
- Network Technology
- Platform Technology (Operating Systems)
- Professional Issues in Information Systems and Technology
- Programming Languages
- Quantitative Methods (Data Analysis)
- Software Engineering (1-2)
- Software Quality Assurance
- Technopreneurship
- Theory of Computations with Automata

Interests

• **Hobbies:** Mental health and stability, running, sprinting, creative writing, and reading books.