

VISTRIT PANDEY

Philadelphia, Pennsylvania 19104 🌐 <https://www.linkedin.com/in/vistrit/>

📞 215-452-9375 ✉ vistritpandey@gmail.com 🌐 <https://vistritpandey.live/>

Experience

Frisco ERP

Software Engineer

Oct 2023 - Present

Philadelphia, PA, USA

- Worked with clients like **Bridgestone** and **Boeing** to automate ERP processes.
- Used technologies like **React.js**, **Next.js**, **Typescript**, **AWS**, etc.
- Led end-to-end development of a comprehensive **AI pipeline** and integrated it with **SAP** and **JDA**
- Enhanced efficiency with the implementation of **AI-tools**, resulting in a **2x increase** in **client acquisition**.
- Reduced the manual effort needed by **7 times**

Drexel University

Course Assistant

Sept 2022 - Sept 2023

Philadelphia, PA, USA

- Assisted in **CS** and **CI** courses, conducted labs, and provided **continuous feedback**.
- Contributed to **grading** for over **500 students**.
- **Organized** and **facilitated** student **engagement** activities.
- Managed course materials and **digital resources**.
- Supported the instructor in **course administration**.

The Unnamed Auto

Web and Mobile App Developer coop

Aug 2021 - Mar 2022

Remote

- Developed the mobile app using **React Native**, **Python**, **Material-UI**, **ant-design**.
- Optimized **geo-location**, reducing load time by **1.8x**.
- Implemented **3-D rendering** and **HUD technology** for user navigation.
- Collaborated with a diverse team on **web and mobile app development**.
- Implemented innovative **user interface** features.

Hofars

Full-Stack Software Developer

Mar 2021 - Aug 2021

Remote

- Developed a **full stack web/mobile app** serving **25000+** customers.
- Used tools like **React.js**, **Python**, **C**, and **Swift**.
- Enhanced **user experience** with intuitive **booking features**.
- Contributed to **backend** development and **database management**.
- Collaborated in an **agile development** environment.

Education

Drexel University

Bachelor of Science in Computer Science, Minor in Information Systems

Sept 2019 - Sept 2023

Philadelphia, PA, USA

- **AJ Drexel Scholarship** (Founder's Scholarship)
- **Dean's List** (Awarded to students with a G.P.A of **3.6** and above in a term)
- Clubs - i) **React Developers** (Mentor) ii) **Meta Developer Circle** (Member)

Projects

Meettext

<http://meettext.info>

- Founder of Meettext, an **AI Meeting summarizer** for **B2B** and **B2C**
- Member of **AWS Activate**, **Microsoft for Startups**, **Google cloud for startups**, and many more
- Built a **Web application** using **React.js**, **Next.js**, **OpenAI**, **Firebase**, **Azure** and leveraged more than **\$75,000** worth of credits given as being a member of these **Startup Programs**

LIAA

<http://liaascribe.com>

- **Co-founder and Senior Software Engineer** of Liaa, an **AI-scribe** for doctors to make **S.O.A.P. notes** easily and quickly
- **Led the development** of the project and also helped in **customer acquisition** and made sure the tool is **HIPAA compliant**
- Built a **Web application** using **React.js**, **JavaScript**, **Python**, **AWS**, **OpenAI's Whisper API**, **Tailwind**

Drexel University's Website

<http://seniorproject.cci.drexel.edu/>

- **Frontend Engineer**, responsible for the new design and look
- Worked on Drexel University's official Senior Design Website using **React.js**, **Ant-design**, **AWS**
- **Automated** the judging process, and the official team page creation using our own **website builder**

Skills

Languages: Python, Java, JavaScript, TypeScript, C, C++, HTML/CSS, SQL, AWK, Bash, Racket, Haskell, Scheme, LaTeX, Swift, React.js, React Native, Node.js, Next.js, MatLab, Kotlin, AWS, Flutter

Tools — Operating Systems: Redux, Heroku, Socket.io, JQuery, Firebase, Git, GitLab, Bootstrap, GitHub, Qualtrics, GitPod, Expo CLI, ES6/7, Android Studio, XCode, Virtual Machine, Shell, JSON — Mac, Linux, Windows, TCP/IP/UDP, Sockets

Coursework: Web and Mobile App Development, Software Architecture, Systems Programming, Discrete Mathematics, Data Structures, Computer Graphics, Computational Photography, Computer Networks, Human-Centered Design Process, Systems Analysis