

Zev Yirmiyahu

Full Stack Developer

+1 856 839 7942

zy@zevyirmiyahu.com

zevyirmiyahu.com

https://zevyirmiyahu.github.io/

https://www.linkedin.com/in/zevyirmiyahu/

Raleigh, NC, USA

SUMMARY

I am a full stack developer with experience building large scale mobile apps in React Native, as well as microservice applications. Created dynamic front-end applications with JavaScript, Angular, React and Bootstrap. Implemented server-side technologies with Amazon Web Services and Oracle SQL on a local Tomcat server. In addition, I've worked in a team environment following Agile development methodology.

KEY SKILLS

• Consulting • Writing Clean Code • Solving Compatibility Issues • Testing • Debugging • Team Collaboration

Areas of Interest:

• Web Application Programming • Mobile App Development • Computer Graphics • Data Structures • Algorithms • Database Design • Operating Systems • Animation • Game Design and Programming

TECHNICAL SKILLS

- **Front-End Frameworks:** Angular, React Native
- **Back-End Frameworks:** Spring, Spring Boot
- **Languages:** Java, C#, C/C++, Ruby, SML, R, MatLab, HTML, CSS, JavaScript, TypeScript, Oracle SQL
- **Java Technologies:** JDBC, JUnit, Swing, Servlets, Tomcat
- **React Native Technologies:** Redux, React-Redux, React-Camera, React-Navigation, React-Native-Navigation
- **JavaScript Technologies:** ReactJS,

PROFESSIONAL EXPERIENCE

InfoSys

Full Stack React Native Developer

Raleigh, NC

Sep '19 - Present

InfoSys Ranked Number 3 on 2019 Forbes 'World's Best Regarded Companies

Consulting with Clients

- Communicated technical information, both written and verbal, effectively to clients of varying technical experience
- Conducted and attended Zoom client meetings with Product Managers and Engineers throughout the US
- Wrote detailed technical documents on React Native to aid client's various teams

Debugging and Programming

- Developed mobile applications in **React Native** that aid employees in daily duties to boost company efficiency and earnings.
- Wrote reusable components with custom **JavaScript** functions that made API calls using **Axios**
- Utilized various libraries such as **Redux** for **state management**, **React-Camera** for Camera feature of apps, as well as **React-Navigation** and **React-Native-Navigation** for navigation in applications
- Successfully integrated the teams application into a larger mobile application when development entered phase 3 of the project.
- Successfully configured desired **React Native** version for projects using **Xcode** and **Android Studio** and integrated the proper dependency versions to ensure stable application for both **Android** and **iOS**
- Trained associate team members on concepts of **version control**, **Git** and **GitHub** to ensure proper practices were meant and to avoid set backs.
- Updated development process records using **Jira** to track sprints.

Team Collaboration

- Worked and coordinated development along side teams in Raleigh and nationwide
- Mentored new associates on current development progress
- Documented project environment configuration and trouble shooting steps to aid new associates in successfully integrating into their teams

Key Achievements

- Successfully rolled out stable releases of mobile applications built in **React Native** following an **Agile** work environment with multiple teams nationwide in order to reduce operational costs for a **Fortune 100 company**.

Revature

Full Stack Java Developer

Reston, VA

Sep '13 - Dec '15

A leading edge technology solutions firm

- Auspiciously graduated a 3-month Full Stack Java training
- Built back-end applications in Java using **JDBC**, **Hibernate**, **Spring** & **Spring Boot**
- Leveraged **Spring MVC** to coordinate communication between **microservices**
- Create and maintained databases with **AWS**, **Oracle SQL** & **Oracle Developer**
- Create single page applications with **Angular** and wrote reusable components with **JavaScript**, **CSS**, **HTML** & **Bootstrap**
- Successfully implemented **Google API's** into projects
- Modified existing **TypeScript** code to convert features from **AngularJS** to **Angular 5**
- Utilized **Asana** and **Slack** to enhance team collaboration

- Axios
- **UI Libraries:** BootStrap, Material UI
- **Operating Systems:** Windows, Linux, MacOS
- **Cloud Computing:** AWS (AMI, EC2, S3)
- **Web Services :** Rest, SOAP
- **Development Tools:** Spring Tool Suite, Eclipse, Visual Studio, Visual Studio Code, Xcode, Android Studio, Oracle Developer
- **Testing Tools:** JUnit
- **Build Tools:** Maven
- **Collaboration Tools:** Zoom, Slack
- **Development Environment:** Agile
- **Project Management Tools:** Jira
- **Version Control:** Git, GitHub

Rayong English Programme School

Mathematics Instructor

Rayong, TH

May '18 - Jan '19

REPS achieved three times the national average for English and is the top Thai School in Rayong,

- Taught classes on Algebra, Geometry, Trigonometry, Set Theory, Probability & Calculus
- Instructed after school science class
- Maintained appropriate records and progress reports
- Collaborated with staff and parents to ensure proper student development

Suksanari School

Mathematics Instructor

Bangkok, TH

Mar '17 - Mar '18

A top tier all girls school in Bangkok with royal historical roots

- Taught classes on Pre-Algebra, Algebra & Geometry
- Instructed conversational English classes
- Developed in-depth midterm & final exams
- Responsibly managed large classes of 30+ students

EDUCATION

B. S. - Mathematics & Minor in German

North Carolina State University

Raleigh, NC

Aug '10 - May '14

A top public university in the United States that is ranked in the top 100 mathematics schools in the

A. S. - Science/Mathematics

Rowan College of South Jersey

Vineland, NJ

Sep '08 - May '10

Top community college of South Jersey, formally named Cumberland County College

ADDITIONAL INFORMATION

- **Languages:** English (Native), German (Conversational), Hebrew (Basic)